

Control Commands

Model No. PT-REQ12
PT-FEQ120C
PT-REQ10
PT-FEQ100C
PT-REQ80
PT-FEQ080C



- Please refer to the Operating Instructions for the serial command format, limitations, connection and other details.
- シリアルコマンドのフォーマット、制限事項、接続方法およびその他詳細につきましては、各モデルの取扱説明書をご覧ください。
- 有关串行控制命令的格式、限制事项、连接方法以及其他详情、请参阅各机型的使用说明书。

Panasonic

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ12 /10/80 FEQ120C /100C/080C	
BASIC OPERATION REMOTE CONTROL	POWER	ON OFF (STANDBY)		PON POF	QPW	001 000		✓ ✓
	INPUT SELECT	HDMI1		IIS:HD1	QIN	HD1		✓
		HDMI2		IIS:HD2		HD2		✓
		DisplayPort		IIS:DP1		DP1		✓
	INPUT SELECT (SDM SLOT)	SLOT1 : 12G SDI		IIS:DM1,SD1	QIN	DM1,SD1		✓
		SLOT1 : Digital Link		IIS:DM1,DL1		DM1,DL1		✓
		SLOT1 : PressIT		IIS:DM1,WP1		DM1,WP1		✓
		SLOT1 : 3rd Party Board		IIS:DM1,TP1		DM1,TP1		✓
		SLOT1 : 12G SDI OPT1		IIS:DM1,OP1		DM1,OP1		✓
		SLOT1 : 12G SDI OPT2		IIS:DM1,OP2		DM1,OP2		✓
	INPUT SELECT (SDM SLOT : DIGITAL LINK)	COMPUTER1		IIS:DM1,DL1:PC1	QIN	DM1,DL1:PC1		✓
		COMPUTER2		IIS:DM1,DL1:PC2		DM1,DL1:PC2		✓
		VIDEO		IIS:DM1,DL1:VID		DM1,DL1:VID		✓
		HDMI1		IIS:DM1,DL1:HD1		DM1,DL1:HD1		✓
		HDMI2		IIS:DM1,DL1:HD2		DM1,DL1:HD2		✓
		S-VIDEO		IIS:DM1,DL1:SVD		DM1,DL1:SVD		✓
								✓
	FREEZE	OFF		OFZ:0	QFZ	0		✓
		ON		OFZ:1		1		✓
	MENU KEY			OMN				✓
	ENTER KEY			OEN				✓
	UP KEY			OCU				✓
	DOWN KEY			OCD				✓
	LEFT KEY			OCL				✓
	RIGHT KEY			OCR				✓
	DEFAULT KEY			OST				✓
	SHUTTER	OFF		OSH:0	QSH	0		✓
		ON		OSH:1		1		✓
	SHUTTER(Toggle)	OFF		OSH	QSH	0		✓
		ON				1		✓
	FUNCTION KEY			FC1				✓
	SYSTEM SELCTOR KEY			OSL				✓
	ASPECT KEY			VS1				✓
	NUMERIC KEY	0		ONK:0				✓
		1		ONK:1				✓
		2		ONK:2				✓
		3		ONK:3				✓
		4		ONK:4				✓
		5		ONK:5				✓
		6		ONK:6				✓
		7		ONK:7				✓
		8		ONK:8				✓
		9		ONK:9				✓
	LENS HOME POSITION	EXECUTE		VXX:LNSI1=+00001				✓
	LENS SHIFT-HORIZONTAL	SLOW+		VXX:LNSI2=+00000				✓
SLOW-			VXX:LNSI2=+00001				✓	
NORMAL+			VXX:LNSI2=+00100				✓	
NORMAL-			VXX:LNSI2=+00101				✓	
FAST+			VXX:LNSI2=+00200				✓	
FAST-		VXX:LNSI2=+00201				✓		
LENS SHIFT-VERTICAL	SLOW+		VXX:LNSI3=+00000				✓	
	SLOW-		VXX:LNSI3=+00001				✓	
	NORMAL+		VXX:LNSI3=+00100				✓	
	NORMAL-		VXX:LNSI3=+00101				✓	
	FAST+		VXX:LNSI3=+00200				✓	
FAST-		VXX:LNSI3=+00201				✓		
LENS FOCUS	SLOW+		VXX:LNSI4=+00000				✓	
	SLOW-		VXX:LNSI4=+00001				✓	
	NORMAL+		VXX:LNSI4=+00100				✓	
	NORMAL-		VXX:LNSI4=+00101				✓	
	FAST+		VXX:LNSI4=+00200				✓	
FAST-		VXX:LNSI4=+00201				✓		
LENS ZOOM	SLOW+		VXX:LNSI5=+00000				✓	
	SLOW-		VXX:LNSI5=+00001				✓	
	NORMAL+		VXX:LNSI5=+00100				✓	
	NORMAL-		VXX:LNSI5=+00101				✓	
	FAST+		VXX:LNSI5=+00200				✓	
FAST-		VXX:LNSI5=+00201				✓		
LENS PERIPHERY FOCUS	SLOW+		VXX:LNSIG=+00000				✓	
	SLOW-		VXX:LNSIG=+00001				✓	
	NORMAL+		VXX:LNSIG=+00100				✓	
	NORMAL-		VXX:LNSIG=+00101				✓	
	FAST+		VXX:LNSIG=+00200				✓	
FAST-		VXX:LNSIG=+00201				✓		
LENS POSITION	HORIZONTAL(H)		VXX:LNSI7=*HORIZONTAL	QVX:LNSI7	LNSI7=*HORIZONTAL		✓	
	VERTICAL(V)		VXX:LNSI8=*VERTICAL	QVX:LNSI8	LNSI8=*VERTICAL		✓	
	FOCUS(F)		VXX:LNSI9=*FOCUS	QVX:LNSI9	LNSI9=*FOCUS		✓	
	ZOOM(Z)		VXX:LNSIA=*ZOOM	QVX:LNSIA	LNSIA=*ZOOM		✓	
	PERIPHERY FOCUS(PF)		VXX:LNSIE=*PERIPHERY FOCUS	QVX:LNSIE	LNSIE=*PERIPHERY FOCUS		✓	
	H/V		VXX:LNSSB=*H*V	QVX:LNSSB	LNSSB=*H*V		✓	
	H/V F		VXX:LNSSC=*H*V*F	QVX:LNSSC	LNSSC=*H*V*F		✓	
	H/V F Z		VXX:LNSSD=*H*V*F*Z	QVX:LNSSD	LNSSD=*H*V*F*Z		✓	
	H/V F Z PF		VXX:LNSSF=*H*V*F*Z*PF	QVX:LNSSF	LNSIE=*H*V*F*Z*PF		✓	
	*HORIZONTAL(H)	min. max.	-***** +*****			-***** +*****	-5031 +5031	
	*VERTICAL(V)	min. max.	-***** +*****			-***** +*****	-6043 +6042	
	*FOCUS(F)	min. max.	+***** +*****			+***** +*****	0 1023	
	*ZOOM(Z)	min. max.	+***** +*****			+***** +*****	0 1023	
*PERIPHERY FOCUS(PF)	min. max.	+***** +*****			+***** +*****	0 1023		
STATUS KEY			STS				✓	
LENS FOCUS KEY			OLF				✓	
LENS SHIFT KEY			OLH				✓	
LENS ZOOM KEY			OLZ				✓	
DIGITAL LINK KEY			DLK				✓	
INPUT MENU KEY			IPT				✓	
SELF DIAGNOSIS				QVX:ERRS1	ERRS1=*****		✓	
				QVX:ERRS2	ERRS2=*****		✓	
PICTURE MODE	DYNAMIC		VPM:DYN	QPM	DYN		✓	
	NATURAL		VPM:NAT		NAT		✓	
	STANDARD		VPM:STD		STD		✓	
	CINEMA		VPM:CIN		CIN		✓	
	GRAPHIC		VPM:GRA		GRA		✓	
	DICOM SIM.		VPM:DIC		DIC		✓	
	REC709		VPM:709		709		✓	
	CONTRAST	+1		VCN:001	QVR	001		✓
		+63		VCN:063		063		✓
	BRIGHTNESS	+1		VBR:001	QVB	001		✓
+63			VBR:063		063		✓	
COLOR	+1		VCO:001	QVC	001		✓	
	+63		VCO:063		063		✓	
TINT	+1		VTN:001	QVT	001		✓	
	+63		VTN:063		063		✓	
SHARPNESS	0		VSR:000	QVS	000		✓	
	15		VSR:015		015		✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ12 SERIES	
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ12 /10/80 FEQ120C /100C/080C		
PICTURE	WHITE GAIN	0		VWH: 00	QWH	00		✓	
		10		VWH: 10		10		✓	
	COLOR TEMPERATURE	USER1(USER)		OTE: 04	QTE	4		✓	
		USER2		OTE: 09		9		✓	
		DEFAULT		OTE: 10		10		✓	
		3200K		OTE: 3200		3200		✓	
		3300K		OTE: 3300		3300		✓	
		9200K		OTE: 9200		9200		✓	
		9300K		OTE: 9300		9300		✓	
		9400K		OTE: 9400		9400		✓	
		12900K		OTE: 12900		12900		✓	
		13000K		OTE: 13000		13000		✓	
	COLOR TEMP-NAME SETTING USER1	COLORTEMP1		VXX: NCGS1=COLORTEMP1	QVX: NCGS1		NCGS1=COLORTEMP1		✓
	COLOR TEMP-NAME SETTING USER2	COLORTEMP2		VXX: NCGS3=COLORTEMP2	QVX: NCGS3		NCGS3=COLORTEMP2		✓
	COLOR TEMP-NAME CLEAR USER1	COLORTEMP1		VXX: NCLI1=+00000					✓
	COLOR TEMP-NAME CLEAR USER2	COLORTEMP2		VXX: NCLI3=+00000					✓
	WHITE BALANCE LOW-RED	-127		VOR: 001	QOR	001		✓	
		+127		VOR: 255		255		✓	
	WHITE BALANCE LOW-GREEN	-127		VOG: 001	QOG	001		✓	
		+127		VOG: 255		255		✓	
	WHITE BALANCE LOW-BLUE	-127		VOB: 001	QOB	001		✓	
		+127		VOB: 255		255		✓	
	WHITE BALANCE HIGH-RED	0		VHR: 000	QHR	000		✓	
		+255		VHR: 255		255		✓	
	WHITE BALANCE HIGH-GREEN	0		VHG: 000	QHG	000		✓	
		+255		VHG: 255		255		✓	
	WHITE BALANCE HIGH-BLUE	0		VHB: 000	QHB	000		✓	
		+255		VHB: 255		255		✓	
	GAMMA	1.8		VGA: 1.8	QGA	1.8		✓	
		2.0		VGA: 2.0		2.0		✓	
		2.2		VGA: 2.2		2.2		✓	
		USER1		VGA: US1		US1		✓	
		HDR HLG		VGA: HD1		HD1		✓	
		HDR ST2048-500		VGA: HD2		HD2		✓	
		HDR ST2048-1000		VGA: HD3		HD3		✓	
		DEFAULT		VGA: DEF		DEF		✓	
	GAMMA-HDR HLG SYSTEM GAMMA	min.	(0.1step)	VXX: HLG1=+1.00	QVX: HLG1		HLG1=1.00		✓
		max.		VXX: HLG1=+1.62			HLG1=1.62		✓
	GAMMA-NAME SETTING USER1	GAMMAUSER1		VXX: NCGS2=GAMMAUSER1	QVX: NCGS2		NCGS2=GAMMAUSER1		✓
	GAMMA-NAME CLEAR USER1	GAMMAUSER1		VXX: NCLI2=+00000					✓
	DAYLIGHT VIEW FRONT INSTALL	OFF		VXX: DLVI0=+00000	QVX: DLVI0		DLVI0=+00000		✓
		AUTO(1)		VXX: DLVI0=+00001			DLVI0=+00001		✓
		ON(2)		VXX: DLVI0=+00002			DLVI0=+00002		✓
		ON(3)		VXX: DLVI0=+00003			DLVI0=+00003		✓
		4		VXX: DLVI0=+00004			DLVI0=+00004		✓
		5		VXX: DLVI0=+00005			DLVI0=+00005		✓
		6		VXX: DLVI0=+00006			DLVI0=+00006		✓
		7		VXX: DLVI0=+00007			DLVI0=+00007		✓
		8		VXX: DLVI0=+00008			DLVI0=+00008		✓
		9		VXX: DLVI0=+00009			DLVI0=+00009		✓
NOISE REDUCTION	OFF		VNS: 0	QNS	0		✓		
	1		VNS: 1		1		✓		
	2		VNS: 2		2		✓		
	3		VNS: 3		3		✓		
	4		VNS: 4		4		✓		
	5		VNS: 5		5		✓		
	6		VNS: 6		6		✓		
DYNAMIC CONTRAST/IRIS	OFF		OAI: 0	QAI	0		✓		
	1		OAI: 1		1		✓		
	2		OAI: 2		2		✓		
	3		OAI: 3		3		✓		
	USER		OAI: 4		4		✓		
DYNAMIC CONTRAST/AUTO IRIS (AUTO CONTRAST)	OFF		OAI: A000	QAI: A	000		✓		
	1		OAI: A001		001		✓		
	255		OAI: A255		255		✓		
DYNAMIC CONTRAST (BRIGHT SIGNAL LEVEL)	6%		VXX: DYCI1=+00006	QVX: DYCI1		00006		✓	
	50%		VXX: DYCI1=+00050			00050		✓	
DYNAMIC CONTRAST (LIGHTS OUT TIMER)	DISABLE		VXX: DYCS2=OFF	QVX: DYCS2		OFF		✓	
	0.0s		VXX: DYCS2=0.0			0.0		✓	
	10.0s		VXX: DYCS2=10.0			10.0		✓	
DYNAMIC CONTRAST (LIGHTS OUT SIGNAL LEVEL)	0		VXX: DYCI3=+00000	QVX: DYCI3		00000		✓	
	5		VXX: DYCI3=+00005			00005		✓	
DYNAMIC CONTRAST (LIGHTS OUT FADE-IN)	0.0s(OFF)		VXX: DYCS4=0.0	QVX: DYCS4		DYCS4=0.0		✓	
	0.5s		VXX: DYCS4=0.5			DYCS4=0.5		✓	
	1.0s		VXX: DYCS4=1.0			DYCS4=1.0		✓	
	1.5s		VXX: DYCS4=1.5			DYCS4=1.5		✓	
	2.0s		VXX: DYCS4=2.0			DYCS4=2.0		✓	
	2.5s		VXX: DYCS4=2.5			DYCS4=2.5		✓	
	3.0s		VXX: DYCS4=3.0			DYCS4=3.0		✓	
	3.5s		VXX: DYCS4=3.5			DYCS4=3.5		✓	
	4.0s		VXX: DYCS4=4.0			DYCS4=4.0		✓	
	5.0s		VXX: DYCS4=5.0			DYCS4=5.0		✓	
	7.0s		VXX: DYCS4=7.0			DYCS4=7.0		✓	
	10.0s		VXX: DYCS4=10.0			DYCS4=10.0		✓	
DYNAMIC CONTRAST (LIGHTS OUT FADE-OUT)	0.0s(OFF)		VXX: DYCS5=0.0	QVX: DYCS5		DYCS5=0.0		✓	
	0.5s		VXX: DYCS5=0.5			DYCS5=0.5		✓	
	1.0s		VXX: DYCS5=1.0			DYCS5=1.0		✓	
	1.5s		VXX: DYCS5=1.5			DYCS5=1.5		✓	
	2.0s		VXX: DYCS5=2.0			DYCS5=2.0		✓	
	2.5s		VXX: DYCS5=2.5			DYCS5=2.5		✓	
	3.0s		VXX: DYCS5=3.0			DYCS5=3.0		✓	
	3.5s		VXX: DYCS5=3.5			DYCS5=3.5		✓	
	4.0s		VXX: DYCS5=4.0			DYCS5=4.0		✓	
	5.0s		VXX: DYCS5=5.0			DYCS5=5.0		✓	
	7.0s		VXX: DYCS5=7.0			DYCS5=7.0		✓	
	10.0s		VXX: DYCS5=10.0			DYCS5=10.0		✓	
DYNAMIC CONTRAST (CONTRAST MODE)	CONTRAST MODE 1		VXX: DYCI6=+00001	QVX: DYCI6		DYCI6=+00001		✓	
	CONTRAST MODE 2		VXX: DYCI6=+00002			DYCI6=+00002		✓	
DYNAMIC CONTRAST (BRILLIANT CORRECTION)	OFF		VXX: DYCI7=+00000	QVX: DYCI7		DYCI7=+00000		✓	
	BRILLIANT CORRECTION 1		VXX: DYCI7=+00001			DYCI7=+00001		✓	
	BRILLIANT CORRECTION 2		VXX: DYCI7=+00002			DYCI7=+00002		✓	
	BRILLIANT CORRECTION 3		VXX: DYCI7=+00003			DYCI7=+00003		✓	
DYNAMIC CONTRAST/MANUAL IRIS (MANUAL INTENSITY)	OFF		OAI: M000	QAI: M	000		✓		
	1		OAI: M001		001		✓		
	255		OAI: M255		255		✓		
DYNAMIC CONTRAST (DYNAMIC GAMMA)	OFF		OAI: D0	QAI: D	0		✓		
	1		OAI: D1		1		✓		
	2		OAI: D2		2		✓		
	3		OAI: D3		3		✓		
COLOR SPACE	NATIVE		VXX: CSPI1=+00000	QVX: CSPI1		CSPI1=+00000		✓	
	ITU-709		VXX: CSPI1=+00001			CSPI1=+00001		✓	
	DCI-P3		VXX: CSPI1=+00002			CSPI1=+00002		✓	
	ITU2020		VXX: CSPI1=+00003			CSPI1=+00003		✓	
SYSTEM SELECTOR	RGB		ORF: 0	QRF	0		✓		
HDMI/DIGITAL LINK/DisplayPort/	YPbPr		ORF: 1		1		✓		
SLOT-HDMI/SLOT-DIGITAL LINK/	AUTO		ORF: 2		2		✓		
DEFAULT PICTURE MODE	AUTO		VXX: DPMS1=AUT	QVX: DPMS1		DPMS1=AUT		✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ12 /10/80 FEQ120C /100C/080C	
POSITION		STANDARD		VXX:DPMS1=STD		DPMS1=STD		✓
		DYNAMIC		VXX:DPMS1=DYN		DPMS1=DYN		✓
		NATURAL		VXX:DPMS1=NAT		DPMS1=NAT		✓
		CINEMA		VXX:DPMS1=CIN		DPMS1=CIN		✓
		GRAPHIC		VXX:DPMS1=GRA		DPMS1=GRA		✓
		DICOM SIM./DICOM REC709		VXX:DPMS1=DIC VXX:DPMS1=709		DPMS1=DIC DPMS1=709		✓ ✓
		GEOMETRY		VXX:GMMI0=+00000	QVX:GMMI0	GMMI0=+00000		✓
		KEYSTONE		VXX:GMMI0=+00001		GMMI0=+00001		✓
		CURVED		VXX:GMMI0=+00002		GMMI0=+00002		✓
		PC-1		VXX:GMMI0=+00003		GMMI0=+00003		✓
		PC-2		VXX:GMMI0=+00004		GMMI0=+00004		✓
		PC-3		VXX:GMMI0=+00005		GMMI0=+00005		✓
		CORNER-CORRECTION		VXX:GMMI0=+00010		GMMI0=+00010		✓
		GEOMETRY-KEYSTONE-LENS THROW RATIO	0.7 16.5	0.1 step VXX:GMKS0=+00.7 VXX:GMKS0=+16.5	QVX:GMKS0	GMKS0=+00.7 GMKS0=+16.5		✓ ✓
		GEOMETRY-KEYSTONE-VERTICAL BALANCE	-60 +60	VXX:GMKI4=-00060 VXX:GMKI4=+00060	QVX:GMKI4	GMKI4=-00060 GMKI4=+00060		✓ ✓
		GEOMETRY-KEYSTONE-HORIZONTAL BALANCE	-30 +30	VXX:GMKI7=-00030 VXX:GMKI7=+00030	QVX:GMKI7	GMKI7=-00030 GMKI7=+00030		✓ ✓
		GEOMETRY-KEYSTONE-VERTICAL KEYSTONE	-40.0 (-45.0)* +40.0 (+45.0)*	0.2 step VXX:GMKS8=-40.0 VXX:GMKS8=+40.0	QVX:GMKS8	GMKS8=-40.0 GMKS8=+40.0		✓ ✓
		GEOMETRY-KEYSTONE-HORIZONTAL KEYSTONE	-15.0 (-40.0)* +15.0 (+40.0)*	0.2 step VXX:GMKS9=-15.0 VXX:GMKS9=+15.0	QVX:GMKS9	GMKS9=-15.0 GMKS9=+15.0		✓ ✓
		GEOMETRY-CURVED-LENS THROW RATIO	0.7 16.5	0.1 step VXX:GMCS0=+00.7 VXX:GMCS0=+16.5	QVX:GMCS0	GMCS0=+00.7 GMCS0=+16.5		✓ ✓
		GEOMETRY-CURVED-VERTICAL ARC	-50 (-100)* +50 (+100)*	VXX:GMCI3=-00050 VXX:GMCI3=+00050	QVX:GMCI3	GMCI3=-00050 GMCI3=+00050		✓ ✓
		GEOMETRY-CURVED-HORIZONTAL ARC	-50 (-100)* +50 (+100)*	VXX:GMCI7=-00050 VXX:GMCI7=+00050	QVX:GMCI7	GMCI7=-00050 GMCI7=+00050		✓ ✓
		GEOMETRY-CURVED-VERTICAL BALANCE	-60 +60	VXX:GMCI2=-00060 VXX:GMCI2=+00060	QVX:GMCI2	GMCI2=-00060 GMCI2=+00060		✓ ✓
		GEOMETRY-CURVED-HORIZONTAL BALANCE	-30 +30	VXX:GMCI6=-00030 VXX:GMCI6=+00030	QVX:GMCI6	GMCI6=-00030 GMCI6=+00030		✓ ✓
		GEOMETRY-CURVED-VERTICAL KEYSTONE	-40.0 (-45.0)* +40.0 (+45.0)*	0.2 step VXX:GMCS8=-40.0 VXX:GMCS8=+40.0	QVX:GMCS8	GMCS8=-40.0 GMCS8=+40.0		✓ ✓
		GEOMETRY-CURVED-HORIZONTAL KEYSTONE	-15.0 (-40.0)* +15.0 (+40.0)*	0.2 step VXX:GMCS9=-15.0 VXX:GMCS9=+15.0	QVX:GMCS9	GMCS9=-15.0 GMCS9=+15.0		✓ ✓
	GEOMETRY-CURVED-MAINTAIN ASPECT RATIO	OFF ON	VXX:GMCIA=+00000 VXX:GMCIA=+00001	QVX:GMCIA	GMCIA=+00000 GMCIA=+00001		✓ ✓	
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(V)	min. max.	VXX:GMFI1=+00000 VXX:GMFI1=+00300	QVX:GMFI1	GMFI1=+00000 GMFI1=+00300		-240 +600	
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(V)	min. max.	VXX:GMFI2=+00000 VXX:GMFI2=+00300	QVX:GMFI2	GMFI2=+00000 GMFI2=+00300		-240 +600	
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(V)	min. max.	VXX:GMFI3=-00300 VXX:GMFI3=+00000	QVX:GMFI3	GMFI3=-00300 GMFI3=+00000		-600 +240	
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(V)	min. max.	VXX:GMFI4=-00300 VXX:GMFI4=+00000	QVX:GMFI4	GMFI4=-00300 GMFI4=+00000		-600 +240	
	GEOMETRY-CORNER CORRECTION-LINEARITY(V)	min. max.	VXX:GMFI5=-00127 VXX:GMFI5=+00127	QVX:GMFI5	GMFI5=-00127 GMFI5=+00127		-127 +127	
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(H)	min. max.	VXX:GMFI6=+00000 VXX:GMFI6=+00480	QVX:GMFI6	GMFI6=+00000 GMFI6=+00480		-384 +960	
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(H)	min. max.	VXX:GMFI7=-00480 VXX:GMFI7=+00000	QVX:GMFI7	GMFI7=-00480 GMFI7=+00000		-960 +384	
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(H)	min. max.	VXX:GMFI8=+00000 VXX:GMFI8=+00480	QVX:GMFI8	GMFI8=+00000 GMFI8=+00480		-384 +960	
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(H)	min. max.	VXX:GMFI9=-00480 VXX:GMFI9=+00000	QVX:GMFI9	GMFI9=-00480 GMFI9=+00000		-960 +384	
	GEOMETRY-CORNER CORRECTION-LINEARITY(H)	min. max.	VXX:GMFIA=-00127 VXX:GMFIA=+00127	QVX:GMFIA	GMFIA=-00127 GMFIA=+00127		-127 +127	
	GEOMETRY-CORNER/PINCUSHION-LINEARITY	AUTO MANUAL	VXX:GMFIF=+00000 VXX:GMFIF=+00001	QVX:GMFIF	GMFIF=+00000 GMFIF=+00001		✓ ✓	
	GEOMETRY - FREE GRID(ON/OFF)	OFF ON	VXX:GMGI1=+00000 VXX:GMGI1=+00001	QVX:GMGI1	GMGI1=+00000 GMGI1=+00001		✓ ✓	
	GEOMETRY - FREE GRID - INITIALIZE		VXX:GMGI2=+00001				✓	
	GEOMETRY - FREE GRID - GRID RESOLUTION	2x2 3x3 5x5 9x9 17x17	VXX:GMGI3=+00002 VXX:GMGI3=+00003 VXX:GMGI3=+00005 VXX:GMGI3=+00009 VXX:GMGI3=+00017	QVX:GMGI3	GMGI3=+00002 GMGI3=+00003 GMGI3=+00005 GMGI3=+00009 GMGI3=+00017		✓ ✓ ✓ ✓ ✓	
	GEOMETRY - FREE GRID - GRID COLOR	OFF WHITE BLACK RED GREEN BLUE CYAN MAGENTA YELLOW	VXX:GMGI4=+00000 VXX:GMGI4=+00001 VXX:GMGI4=+00002 VXX:GMGI4=+00003 VXX:GMGI4=+00004 VXX:GMGI4=+00005 VXX:GMGI4=+00006 VXX:GMGI4=+00007 VXX:GMGI4=+00008	QVX:GMGI4	GMGI4=+00000 GMGI4=+00001 GMGI4=+00002 GMGI4=+00003 GMGI4=+00004 GMGI4=+00005 GMGI4=+00006 GMGI4=+00007 GMGI4=+00008		✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	
	GEOMETRY - FREE GRID - CONTROL POINTS	POINT HORIZONTAL LINE VERTICAL LINE	VXX:GMGI5=+00000 VXX:GMGI5=+00001 VXX:GMGI5=+00002	QVX:GMGI5	GMGI5=+00000 GMGI5=+00001 GMGI5=+00002		✓ ✓ ✓	
	GEOMETRY - FREE GRID - GRID WIDTH	1 10	VXX:GMGI7=+00001 VXX:GMGI7=+00010	QVX:GMGI7	GMGI7=+00001 GMGI7=+00010		✓ ✓	
	GEOMETRY - FREE GRID - CONTROL POINTS COLOR	WHITE BLACK RED GREEN BLUE CYAN MAGENTA YELLOW	VXX:GMGI8=+00001 VXX:GMGI8=+00002 VXX:GMGI8=+00003 VXX:GMGI8=+00004 VXX:GMGI8=+00005 VXX:GMGI8=+00006 VXX:GMGI8=+00007 VXX:GMGI8=+00008	QVX:GMGI8	GMGI8=+00001 GMGI8=+00002 GMGI8=+00003 GMGI8=+00004 GMGI8=+00005 GMGI8=+00006 GMGI8=+00007 GMGI8=+00008		✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	
	SHIFT-HORIZONTAL	0 +4095	VTH:0000 VTH:4095	QTH	0000 4095		✓ ✓	
	SHIFT-VERTICAL	0 +4094	VTV:0000 VTV:4094	QTV	0000 4094		✓ ✓	
	ASPECT	AUTO/VID AUTO/DEFAULT NORMAL(4:3) WIDE(16:9) NATIVE(through) FULL(HV FIT) H-FIT V-FIT	VSE:0 VSE:1 VSE:2 VSE:5 VSE:6 VSE:9 VSE:10	QSE	0 1 2 5 6 9 10		✓ ✓ ✓ ✓ ✓ ✓ ✓	
	ZOOM-HORIZONTAL	50 999	OZH:050 OZH:999	QZH	050 999		✓ ✓	
	ZOOM-VERTICAL	50 999	OZV:050 OZV:999	QZV	050 999		✓ ✓	
	ZOOM-BOTH	50 999	OZO:050 OZO:999	QZO	050 999		✓ ✓	
	ZOOM-INTERLOCKED	OFF ON	OZS:0 OZS:1	QZS	0 1		✓ ✓	
	ZOOM-MODE	INTERNAL FULL	OZT:0 OZT:1	QZT	0 1		✓ ✓	
	DIGITAL CINEMA REALITY	AUTO OFF 30p/25p FIXED	OPD:0 OPD:1 OPD:2	QPD	0 1 2		✓ ✓ ✓	
	GRADATION SMOOTHER	OFF 1	VXX:GRSI1=+00000 VXX:GRSI1=+00001	QVX:GRSI1	GRSI1=+00000 GRSI1=+00001		✓ ✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ12 /10/80 FEQ120C /100C/080C	
ADVANCED		2		VXX:GRS11=+00002		GRS11=+00002		✓
		3		VXX:GRS11=+00003		GRS11=+00003		✓
	BLANKING-UPPER	min.		DBU:0000	QLU	0000		0
		max.		DBU:2398		2398		1198
	BLANKING-LOWER	min.		DBB:0000	QLB	0000		0
		max.		DBB:2398		2398		1198
	BLANKING-RIGHT	min.		DBR:0000	QLR	0000		0
		max.		DBR:3838		3838		1918
	BLANKING-LEFT	min.		DBL:0000	QLL	0000		0
		max.		DBL:3838		3838		1918
	CUSTOM MASKING *	OFF		VXX:MSKI1=+00000	QVX:MSKI1	MSKI1=+00000		✓
		PC-1		VXX:MSKI1=+00001		MSKI1=+00001		✓
		PC-2		VXX:MSKI1=+00002		MSKI1=+00002		✓
		PC-3		VXX:MSKI1=+00003		MSKI1=+00003		✓
	EDGE BLENDING	OFF		VXX:EDBI0=+00000	QVX:EDBI0	EDBI0=+00000		✓
		ON		VXX:EDBI0=+00001		EDBI0=+00001		✓
		USER		VXX:EDBI0=+00002		EDBI0=+00002		✓
	EDGE BLENDING-UPPER ON/OFF	OFF		VGU:0	QGU	0		✓
		ON		VGU:1		1		✓
	EDGE BLENDING-LOWER ON/OFF	OFF		VGB:0	QGB	0		✓
		ON		VGB:1		1		✓
	EDGE BLENDING-LEFT ON/OFF	OFF		VGL:0	QGL	0		✓
		ON		VGL:1		1		✓
	EDGE BLENDING-RIGHT ON/OFF	OFF		VGR:0	QGR	0		✓
		ON		VGR:1		1		✓
	EDGE BLENDING-START-UPPER	min.		VEU:0000	QEU	0000		0
		max.		VEU:2272		2272		2397
	EDGE BLENDING-START-LOWER	min.		VEB:0000	QEB	0000		0
		max.		VEB:2272		2272		2397
	EDGE BLENDING-START-LEFT	min.		VEL:0000	QEL	0000		0
		max.		VEL:3712		3712		3788
	EDGE BLENDING-START-RIGHT	min.		VER:0000	QER	0000		0
		max.		VER:3712		3712		3788
	EDGE BLENDING-WIDTH-UPPER	min.		VXX:EUWI0=+00000	QVX:EUWI0	EUWI0=+00000		0
		max.		VXX:EUWI0=+02272		EUWI0=+02272		2400
	EDGE BLENDING-WIDTH-LOWER	min.		VXX:EBWI0=+00000	QVX:EBWI0	EBWI0=+00000		0
		max.		VXX:EBWI0=+02272		EBWI0=+02272		2400
	EDGE BLENDING-WIDTH-LEFT	min.		VXX:ELWI0=+00000	QVX:ELWI0	ELWI0=+00000		0
		max.		VXX:ELWI0=+03712		ELWI0=+03712		3840
	EDGE BLENDING-WIDTH-RIGHT	min.		VXX:ERWI0=+00000	QVX:ERWI0	ERWI0=+00000		0
		max.		VXX:ERWI0=+03712		ERWI0=+03712		3840
	EDGE BLENDING-MARKER-ON/OFF	OFF		VGM:0	QGM	0		✓
		ON		VGM:1		1		✓
	EDGE BLENDING-NON-OVERLAPPED BLACK LEVEL	0 (W,R,G,B)		VJI:000,000,000,000	QJI	000,000,000,000		✓
		255 (W,R,G,B)		VJI:255,255,255,255		255,255,255,255		✓
	EDGE BLENDING-NON-OVERLAPPED BLACK LEVEL-INTERLOCKED	OFF		VXX:EBII1=+00000	QVX:EBII1	EBII1=+00000		✓
		ON		VXX:EBII1=+00001		EBII1=+00001		✓
	EDGE BLENDING-BLACK BORDER LEVEL	0 (W,R,G,B)		VJO:000,000,000,000	QJO	000,000,000,000		✓
		255 (W,R,G,B)		VJO:255,255,255,255		255,255,255,255		✓
	EDGE BLENDING-BLACK BORDER LEVEL-INTERLOCKED	OFF		VXX:EBII2=+00000	QVX:EBII2	EBII2=+00000		✓
		ON		VXX:EBII2=+00001		EBII2=+00001		✓
	EDGE BLENDING-BLACK BORDER WIDTH-UPPER	min.		VJU:0000	QJU	0000		0
		max.		VJU:2272		2272		2400
	EDGE BLENDING-BLACK BORDER WIDTH-LOWER	min.		VJB:0000	QJB	0000		0
		max.		VJB:2272		2272		2400
	EDGE BLENDING-BLACK BORDER WIDTH-LEFT	min.		VJL:0000	QJL	0000		0
		max.		VJL:3712		3712		3840
	EDGE BLENDING-BLACK BORDER WIDTH-RIGHT	min.		VJR:0000	QJR	0000		0
		max.		VJR:3712		3712		3840
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE -	OFF		VXX:EBFI1=+00000	QVX:EBFI1	EBFI1=+00000		✓
		ON		VXX:EBFI1=+00001		EBFI1=+00001		✓
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE -	OFF		VXX:EBFI2=+00000	QVX:EBFI2	EBFI2=+00000		✓
		ON		VXX:EBFI2=+00001		EBFI2=+00001		✓
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - LEFT	OFF		VXX:EBFI3=+00000	QVX:EBFI3	EBFI3=+00000		✓
		ON		VXX:EBFI3=+00001		EBFI3=+00001		✓
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE -	OFF		VXX:EBFI4=+00000	QVX:EBFI4	EBFI4=+00000		✓
		ON		VXX:EBFI4=+00001		EBFI4=+00001		✓
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - UPPER - ADJUSTMENT POINTS	2		VXX:EFPI1=+00002	QVX:EFPI1	EFPI1=+00002		✓
		3		VXX:EFPI1=+00003		EFPI1=+00003		✓
		5		VXX:EFPI1=+00005		EFPI1=+00005		✓
		9		VXX:EFPI1=+00009		EFPI1=+00009		✓
		17		VXX:EFPI1=+00017		EFPI1=+00017		✓
	- UPPER - INITIALIZE	EXECUTE		VXX:EFII1=+00001				✓
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - LEFT - ADJUSTMENT POINTS	2		VXX:EFPI2=+00002	QVX:EFPI2	EFPI2=+00002		✓
		3		VXX:EFPI2=+00003		EFPI2=+00003		✓
		5		VXX:EFPI2=+00005		EFPI2=+00005		✓
		9		VXX:EFPI2=+00009		EFPI2=+00009		✓
		17		VXX:EFPI2=+00017		EFPI2=+00017		✓
	- LEFT - INITIALIZE	EXECUTE		VXX:EFII2=+00001				✓
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - LEFT - ADJUSTMENT POINTS	2		VXX:EFPI3=+00002	QVX:EFPI3	EFPI3=+00002		✓
		3		VXX:EFPI3=+00003		EFPI3=+00003		✓
		5		VXX:EFPI3=+00005		EFPI3=+00005		✓
		9		VXX:EFPI3=+00009		EFPI3=+00009		✓
		17		VXX:EFPI3=+00017		EFPI3=+00017		✓
	- LEFT - INITIALIZE	EXECUTE		VXX:EFII3=+00001				✓
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - RIGHT - ADJUSTMENT POINTS	2		VXX:EFPI4=+00002	QVX:EFPI4	EFPI4=+00002		✓
		3		VXX:EFPI4=+00003		EFPI4=+00003		✓
		5		VXX:EFPI4=+00005		EFPI4=+00005		✓
		9		VXX:EFPI4=+00009		EFPI4=+00009		✓
		17		VXX:EFPI4=+00017		EFPI4=+00017		✓
	- RIGHT - INITIALIZE	EXECUTE		VXX:EFII4=+00001				✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-UPPER	0 (W,R,G,B)		VXX:EBBS0=000,000,000,000	QVX:EBBS0	EBBS0=000,000,000,000		✓
		255 (W,R,G,B)		VXX:EBBS0=255,255,255,255		EBBS0=255,255,255,255		✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER	0 (W,R,G,B)		VXX:EBBS1=000,000,000,000	QVX:EBBS1	EBBS1=000,000,000,000		✓
		255 (W,R,G,B)		VXX:EBBS1=255,255,255,255		EBBS1=255,255,255,255		✓
EDGE BLENDING-OVERLAPPED BLACK LEVEL-LEFT	0 (W,R,G,B)		VXX:EBBS2=000,000,000,000	QVX:EBBS2	EBBS2=000,000,000,000		✓	
	255 (W,R,G,B)		VXX:EBBS2=255,255,255,255		EBBS2=255,255,255,255		✓	
EDGE BLENDING-OVERLAPPED BLACK LEVEL-RIGHT	0 (W,R,G,B)		VXX:EBBS3=000,000,000,000	QVX:EBBS3	EBBS3=000,000,000,000		✓	
	255 (W,R,G,B)		VXX:EBBS3=255,255,255,255		EBBS3=255,255,255,255		✓	
EDGE BLENDING-OVERLAPPED BLACK LEVEL-UPPER INTERLOCKED	OFF		VXX:EBII3=+00000	QVX:EBII3	EBII3=+00000		✓	
	ON		VXX:EBII3=+00001		EBII3=+00001		✓	
EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER INTERLOCKED	OFF		VXX:EBII4=+00000	QVX:EBII4	EBII4=+00000		✓	
	ON		VXX:EBII4=+00001		EBII4=+00001		✓	
EDGE BLENDING-OVERLAPPED BLACK LEVEL-LEFT INTERLOCKED	OFF		VXX:EBII5=+00000	QVX:EBII5	EBII5=+00000		✓	
	ON		VXX:EBII5=+00001		EBII5=+00001		✓	
EDGE BLENDING-OVERLAPPED BLACK LEVEL-RIGHT INTERLOCKED	OFF		VXX:EBII6=+00000	QVX:EBII6	EBII6=+00000		✓	
	ON		VXX:EBII6=+00001		EBII6=+00001		✓	
EDGE BLENDING-MODE	SOFTEDGE/BLACK LEVEL		VXX:EBMI1=+00000	QVX:EBMI1	EBMI1=+00000		✓	
	BLACK LEVEL ONLY		VXX:EBMI1=+00001		EBMI1=+00001		✓	
EDGE BLENDING-AUTO TESTPATTERN	OFF		VXX:EATI1=+00000	QVX:EATI1	EATI1=+00000		✓	
	ON		VXX:EATI1=+00001		EATI1=+00001		✓	
FRAME RESPONSE	NORMAL		VXX:FDYI0=+00000	QVX:FDYI0	FDYI0=+00000		✓	
	FIXED		VXX:FDYI0=+00005		FDYI0=+00005		✓	
QUAD PIXEL DRIVE	OFF		VXX:QPDII1=+00000	QVX:QPDII1	QPDII1=+00000		✓	
	ON		VXX:QPDII1=+00001		QPDII1=+00001		✓	
RASTER POSITION-HORIZONTAL	-2048		VRH:2952	QRH	2952		✓	
	+2047		VRH:7047		7047		✓	
RASTER POSITION-VERTICAL	-2048		VRV:2952	QRV	2952		✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY	REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ12 /10/80 FEQ120C /100C/080C
		+2047		VRV: 7047		7047	✓
DISPLAY LANGUAGE	LANGUAGE	English		OLG: ENG	QLG	ENG	✓
		German		OLG: DEU		DEU	✓
		French		OLG: FRA		FRA	✓
		Spanish		OLG: ESP		ESP	✓
		Italian		OLG: ITL		ITL	✓
		Japanese		OLG: JPN		JPN	✓
		Chinese		OLG: CHI		CHI	✓
		Russian		OLG: RUS		RUS	✓
		Korea		OLG: KOR		KOR	✓
		Portuguse		OLG: POR		POR	✓
COLOR MATCHING	COLOR MATCHING	OFF		VXX: CMAI0=+00000	QVX: CMAI0	CMAI0=+00000	✓
		3COLORS		VXX: CMAI0=+00001		CMAI0=+00001	✓
		7COLORS		VXX: CMAI0=+00002		CMAI0=+00002	✓
		MEASURED		VXX: CMAI0=+00004		CMAI0=+00004	✓
	COLOR MATCHING-RESET MODE	NATIVE		VXX: CRMI1=+00000	QVX: CRMI1	CRMI1=+00000	✓
		PICTURE		VXX: CRMI1=+00001		CRMI1=+00001	✓
	COLOR MATCHING-3COLORS-RED	0 (R,G,B) 2048,2048,2048(R,G,B)		VMR: 0000,0000,0000 VMR: 2048,2048,2048	QMR	0000,0000,0000 2048,2048,2048	✓
	COLOR MATCHING-3COLORS-GREEN	0 (R,G,B) 2048,2048,2048(R,G,B)		VMG: 0000,0000,0000 VMG: 2048,2048,2048	QMG	0000,0000,0000 2048,2048,2048	✓
	COLOR MATCHING-3COLORS-BLUE	0 (R,G,B) 2048,2048,2048(R,G,B)		VMB: 0000,0000,0000 VMB: 2048,2048,2048	QMB	0000,0000,0000 2048,2048,2048	✓
	COLOR MATCHING-3COLORS-WHITE	256 (GAIN) 2048(GAIN)		VMM: 0256 VMM: 2048	QMW	0256 2048	✓
	COLOR MATCHING-3COLORS-AUTO TESTPATTERN	OFF ON		VXX: CATI0=+00000 VXX: CATI0=+00001	QVX: CATI0	CATI0=+00000 CATI0=+00001	✓
	COLOR MATCHING-3COLORS-RESET	EXECUTE		VXX: CREI1=+00001			✓
	COLOR MATCHING-7COLORS-RED	0 (R,G,B) 2048(R,G,B)		VXX: C7CS0=0000,0000,0000 VXX: C7CS0=2048,2048,2048	QVX: C7CS0	C7CS0=0000,0000,0000 C7CS0=2048,2048,2048	✓
	COLOR MATCHING-7COLORS-GREEN	0 (R,G,B) 2048(R,G,B)		VXX: C7CS1=0000,0000,0000 VXX: C7CS1=2048,2048,2048	QVX: C7CS1	C7CS1=0000,0000,0000 C7CS1=2048,2048,2048	✓
COLOR MATCHING-7COLORS-BLUE	0 (R,G,B) 2048(R,G,B)		VXX: C7CS2=0000,0000,0000 VXX: C7CS2=2048,2048,2048	QVX: C7CS2	C7CS2=0000,0000,0000 C7CS2=2048,2048,2048	✓	
COLOR MATCHING-7COLORS-CYAN	0 (R,G,B) 2048(R,G,B)		VXX: C7CS3=0000,0000,0000 VXX: C7CS3=2048,2048,2048	QVX: C7CS3	C7CS3=0000,0000,0000 C7CS3=2048,2048,2048	✓	
COLOR MATCHING-7COLORS-MAGENTA	0 (R,G,B) 2048(R,G,B)		VXX: C7CS4=0000,0000,0000 VXX: C7CS4=2048,2048,2048	QVX: C7CS4	C7CS4=0000,0000,0000 C7CS4=2048,2048,2048	✓	
COLOR MATCHING-7COLORS-YELLOW	0 (R,G,B) 2048(R,G,B)		VXX: C7CS5=0000,0000,0000 VXX: C7CS5=2048,2048,2048	QVX: C7CS5	C7CS5=0000,0000,0000 C7CS5=2048,2048,2048	✓	
COLOR MATCHING-7COLORS-WHITE	0 (R,G,B) 2048(R,G,B)		VXX: C7CS6=0000,0000,0000 VXX: C7CS6=2048,2048,2048	QVX: C7CS6	C7CS6=0000,0000,0000 C7CS6=2048,2048,2048	✓	
COLOR MATCHING-7COLORS-AUTO TESTPATTERN	OFF ON		VXX: CATI1=+00000 VXX: CATI1=+00001	QVX: CATI1	CATI1=+00000 CATI1=+00001	✓	
COLOR MATCHING-7COLORS-RESET	EXECUTE		VXX: CREI2=+00001			✓	
COLOR MATCHING-MEASURED MODE-MEASURED DATA BLACK	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMMS0=00000,0001,0001 VXX: CMMS0=65535,0999,0999	QVX: CMMS0	CMMS0=00000,0001,0001 CMMS0=65535,0999,0999	✓	
COLOR MATCHING-MEASURED MODE-MEASURED DATA RED	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMMS1=00000,0001,0001 VXX: CMMS1=65535,0999,0999	QVX: CMMS1	CMMS1=00000,0001,0001 CMMS1=65535,0999,0999	✓	
COLOR MATCHING-MEASURED MODE-MEASURED DATA GREEN	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMMS2=00000,0001,0001 VXX: CMMS2=65535,0999,0999	QVX: CMMS2	CMMS2=00000,0001,0001 CMMS2=65535,0999,0999	✓	
COLOR MATCHING-MEASURED MODE-MEASURED DATA BLUE	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMMS3=00000,0001,0001 VXX: CMMS3=65535,0999,0999	QVX: CMMS3	CMMS3=00000,0001,0001 CMMS3=65535,0999,0999	✓	
COLOR MATCHING-MEASURED MODE-MEASURED DATA WHITE	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMMS4=00000,0001,0001 VXX: CMMS4=65535,0999,0999	QVX: CMMS4	CMMS4=00000,0001,0001 CMMS4=65535,0999,0999	✓	
COLOR MATCHING-MEASURED MODE-TARGET DATA RED	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMTS0=00000,0001,0001 VXX: CMTS0=65535,0999,0999	QVX: CMTS0	CMTS0=00000,0001,0001 CMTS0=65535,0999,0999	✓	
COLOR MATCHING-MEASURED MODE-TARGET DATA GREEN	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMTS1=00000,0001,0001 VXX: CMTS1=65535,0999,0999	QVX: CMTS1	CMTS1=00000,0001,0001 CMTS1=65535,0999,0999	✓	
COLOR MATCHING-MEASURED MODE-TARGET DATA BLUE	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMTS2=00000,0001,0001 VXX: CMTS2=65535,0999,0999	QVX: CMTS2	CMTS2=00000,0001,0001 CMTS2=65535,0999,0999	✓	
COLOR MATCHING-MEASURED MODE-TARGET DATA CYAN	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMTS3=00000,0001,0001 VXX: CMTS3=65535,0999,0999	QVX: CMTS3	CMTS3=00000,0001,0001 CMTS3=65535,0999,0999	✓	
COLOR MATCHING-MEASURED MODE-TARGET DATA MAGENTA	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMTS4=00000,0001,0001 VXX: CMTS4=65535,0999,0999	QVX: CMTS4	CMTS4=00000,0001,0001 CMTS4=65535,0999,0999	✓	
COLOR MATCHING-MEASURED MODE-TARGET DATA YELLOW	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMTS5=00000,0001,0001 VXX: CMTS5=65535,0999,0999	QVX: CMTS5	CMTS5=00000,0001,0001 CMTS5=65535,0999,0999	✓	
COLOR MATCHING-MEASURED MODE-TARGET DATA WHITE	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMTS6=00000,0001,0001 VXX: CMTS6=65535,0999,0999	QVX: CMTS6	CMTS6=00000,0001,0001 CMTS6=65535,0999,0999	✓	
COLOR MATCHING-MEASURED MODE-AUTO TESTPATTERN	OFF ON		VXX: CATI3=+00000 VXX: CATI3=+00001	QVX: CATI3	CATI3=+00000 CATI3=+00001	✓	
COLOR MATCHING-MEASURED MODE-RESET	EXECUTE		VXX: CREI3=+00001			✓	
COLOR CORRECTION	OFF USER		VCM: 0 VCM: 1	QMC	0 1	✓	
COLOR CORRECTION-RED	-30 +30		VXX: CCRI0=-00030 VXX: CCRI0=+00030	QVX: CCRI0	CCRI0=-00030 CCRI0=+00030	✓	
COLOR CORRECTION-GREEN	-30 +30		VXX: CCRI1=-00030 VXX: CCRI1=+00030	QVX: CCRI1	CCRI1=-00030 CCRI1=+00030	✓	
COLOR CORRECTION-BLUE	-30 +30		VXX: CCRI2=-00030 VXX: CCRI2=+00030	QVX: CCRI2	CCRI2=-00030 CCRI2=+00030	✓	
COLOR CORRECTION-CYAN	-30 +30		VXX: CCRI3=-00030 VXX: CCRI3=+00030	QVX: CCRI3	CCRI3=-00030 CCRI3=+00030	✓	
COLOR CORRECTION-MAGENTA	-30 +30		VXX: CCRI4=-00030 VXX: CCRI4=+00030	QVX: CCRI4	CCRI4=-00030 CCRI4=+00030	✓	
COLOR CORRECTION-YELLOW	-30 +30		VXX: CCRI5=-00030 VXX: CCRI5=+00030	QVX: CCRI5	CCRI5=-00030 CCRI5=+00030	✓	
BACKUP INPUT SETTING-BACKUP INPUT	PRIMARY SECONDARY TOGGLE		VXX: BACI1=+00001 VXX: BACI1=+00002 VXX: BACI1=+00010	QVX: BACI1	BACI1=+00001 BACI1=+00002 BACI1=+00010	✓	
BACKUP INPUT SETTING-BACKUP INPUT MODE	OFF ON/1		VXX: BACI2=+00000 VXX: BACI2=+00001	QVX: BACI2	BACI2=+00000 BACI2=+00001	✓	
BACKUP INPUT SETTING-AUTOMATIC SWITCHING	DISABLE ENABLE		VXX: BACI3=+00001 VXX: BACI3=+00002	QVX: BACI3	BACI3=+00001 BACI3=+00002	✓	
BACKUP INPUT SETTING-BACKUP INPUT STATUS	INACTIVE ACTIVE			QVX: BACI4	BACI4=+00000 BACI4=+00001	✓	
HDMI IN-HDMI1 SIGNAL LEVEL	0-1023 64-940 AUTO		VXX: HSLI1=+00000 VXX: HSLI1=+00001 VXX: HSLI1=+00002	QVX: HSLI1	HSLI1=+00000 HSLI1=+00001 HSLI1=+00002	✓	
HDMI IN-HDMI2 SIGNAL LEVEL	0-1023 64-940 AUTO		VXX: HSLI2=+00000 VXX: HSLI2=+00001 VXX: HSLI2=+00002	QVX: HSLI2	HSLI2=+00000 HSLI2=+00001 HSLI2=+00002	✓	
HDMI IN-HDMI1 AUTO GAMMA SELECT	DISABLE ENABLE		VXX: HAGI1=+00000 VXX: HAGI1=+00001	QVX: HAGI1	HAGI1=+00000 HAGI1=+00001	✓	
HDMI IN-HDMI2 AUTO GAMMA SELECT	DISABLE ENABLE		VXX: HAGI2=+00000 VXX: HAGI2=+00001	QVX: HAGI2	HAGI2=+00000 HAGI2=+00001	✓	
HDMI IN-HDMI1 AUTO COLOR SPACE SELECT	DISABLE ENABLE		VXX: HACI1=+00000 VXX: HACI1=+00001	QVX: HACI1	HACI1=+00000 HACI1=+00001	✓	
HDMI IN-HDMI2 AUTO COLOR SPACE SELECT	DISABLE ENABLE		VXX: HACI2=+00000 VXX: HACI2=+00001	QVX: HACI2	HACI2=+00000 HACI2=+00001	✓	
HDMI IN-HDMI1 EQUALIZER	0 1 2 3 4 5 6 7		VXX: HEQI1=+00000 VXX: HEQI1=+00001 VXX: HEQI1=+00002 VXX: HEQI1=+00003 VXX: HEQI1=+00004 VXX: HEQI1=+00005 VXX: HEQI1=+00006 VXX: HEQI1=+00007	QVX: HEQI1	HEQI1=+00000 HEQI1=+00001 HEQI1=+00002 HEQI1=+00003 HEQI1=+00004 HEQI1=+00005 HEQI1=+00006 HEQI1=+00007	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ12 SERIES	
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ12 /10/80 FEQ120C /100C/080C		
HDMI IN-HDMI2 EQUALIZER		0		VXX: HEQI2=+00000	QVX: HEQI2	HEQI2=+00000		✓	
		1		VXX: HEQI2=+00001		HEQI2=+00001		✓	
		2		VXX: HEQI2=+00002		HEQI2=+00002		✓	
		3		VXX: HEQI2=+00003		HEQI2=+00003		✓	
		4		VXX: HEQI2=+00004		HEQI2=+00004		✓	
		5		VXX: HEQI2=+00005		HEQI2=+00005		✓	
		6		VXX: HEQI2=+00006		HEQI2=+00006		✓	
HDMI IN-HDMI1 EDID SELECT		4K/60p		VXX: HESI1=+00000	QVX: HESI1	HESI1=+00000		✓	
		4K/30p		VXX: HESI1=+00001		HESI1=+00001		✓	
		2K		VXX: HESI1=+00002		HESI1=+00002		✓	
		4K/60p/HDR		VXX: HESI1=+00010		HESI1=+00010		✓	
HDMI IN-HDMI2 EDID SELECT		4K/60p		VXX: HESI2=+00000	QVX: HESI2	HESI2=+00000		✓	
		4K/30p		VXX: HESI2=+00001		HESI2=+00001		✓	
		2K		VXX: HESI2=+00002		HESI2=+00002		✓	
		4K/60p/HDR		VXX: HESI2=+00010		HESI2=+00010		✓	
HDMI IN-HDMI1 EDID MODE		DEFAULT	VXX: EDM13=+00000	QVX: EDM13	EDM13=+00000		✓		
		USER	VXX: EDM13=+00010		EDM13=+00010		✓		
HDMI IN-HDMI2 EDID MODE		DEFAULT	VXX: EDM16=+00000	QVX: EDM16	EDM16=+00000		✓		
		USER	VXX: EDM16=+00010		EDM16=+00010		✓		
HDMI IN-HDMI* EDID RESOLUTION	HDMI1			VXX: EDRS3=****:****:*	QVX: EDRS3	EDRS3=****:****:*		✓	
	HDMI2			VXX: EDRS6=****:****:*	QVX: EDRS6	EDRS6=****:****:*		✓	
		* PARAMETER	1024x768p	VXX: ****=1024:0768:p		****=1024:0768:p		✓	
			1280x720p	VXX: ****=1280:0720:p		****=1280:0720:p		✓	
			1280x800p	VXX: ****=1280:0800:p		****=1280:0800:p		✓	
			1280x1024p	VXX: ****=1280:1024:p		****=1280:1024:p		✓	
			1366x768p	VXX: ****=1366:0768:p		****=1366:0768:p		✓	
			1400x1050p	VXX: ****=1400:1050:p		****=1400:1050:p		✓	
			1440x900p	VXX: ****=1440:0900:p		****=1440:0900:p		✓	
			1600x900p	VXX: ****=1600:0900:p		****=1600:0900:p		✓	
			1600x1200p	VXX: ****=1600:1200:p		****=1600:1200:p		✓	
			1680x1050p	VXX: ****=1680:1050:p		****=1680:1050:p		✓	
			1920x1080p	VXX: ****=1920:1080:p		****=1920:1080:p		✓	
			1920x1080i	VXX: ****=1920:1080:i		****=1920:1080:i		✓	
			1920x1200p	VXX: ****=1920:1200:p		****=1920:1200:p		✓	
			2048x1080p	VXX: ****=2048:1080:p		****=2048:1080:p		✓	
			2560x1080p	VXX: ****=2560:1080:p		****=2560:1080:p		✓	
			2560x1440p	VXX: ****=2560:1440:p		****=2560:1440:p		✓	
			2560x1600p	VXX: ****=2560:1600:p		****=2560:1600:p		✓	
			3440x1440p	VXX: ****=3440:1440:p		****=3440:1440:p		✓	
	3840x2400p		VXX: ****=3840:2400:p		****=3840:2400:p		✓		
HDMI IN-HDMI* EDID VERTICAL SCAN FREQUENCY	HDMI1				VXX: EDVI3=*****	QVX: EDVI3	EDVI3=*****		✓
	HDMI2			VXX: EDVI6=*****	QVX: EDVI6	EDVI6=*****		✓	
		* PARAMETER	240Hz	VXX: ****=+24000		****=+24000		✓	
			120Hz	VXX: ****=+12000		****=+12000		✓	
			60Hz	VXX: ****=+06000		****=+06000		✓	
			50Hz	VXX: ****=+05000		****=+05000		✓	
			48Hz	VXX: ****=+04800		****=+04800		✓	
			30Hz	VXX: ****=+03000		****=+03000		✓	
			25Hz	VXX: ****=+02500		****=+02500		✓	
			24Hz	VXX: ****=+02400		****=+02400		✓	
HDMI IN-HDMI* EDID RESOLUTION / VERTICAL SCAN FREQUENCY	HDMI1				VXX: EDHS1=*****:*:*****	QVX: EDHS1	EDHS1=*****:*:*****		✓
	HDMI2				VXX: EDHS2=*****:*:*****	QVX: EDHS2	EDHS2=*****:*:*****		✓
		* PARAMETER1	1024x768	VXX: ****=1024:0768:*:*****		****=1024:0768:*:*****		✓	
			1280x720	VXX: ****=1280:0720:*:*****		****=1280:0720:*:*****		✓	
			1280x800	VXX: ****=1280:0800:*:*****		****=1280:0800:*:*****		✓	
			1280x1024	VXX: ****=1280:1024:*:*****		****=1280:1024:*:*****		✓	
			1366x768	VXX: ****=1366:0768:*:*****		****=1366:0768:*:*****		✓	
			1400x1050	VXX: ****=1400:1050:*:*****		****=1400:1050:*:*****		✓	
			1440x900	VXX: ****=1440:0900:*:*****		****=1440:0900:*:*****		✓	
			1600x900	VXX: ****=1600:0900:*:*****		****=1600:0900:*:*****		✓	
			1600x1200	VXX: ****=1600:1200:*:*****		****=1600:1200:*:*****		✓	
			1680x1050	VXX: ****=1680:1050:*:*****		****=1680:1050:*:*****		✓	
			1920x1080	VXX: ****=1920:1080:*:*****		****=1920:1080:*:*****		✓	
			1920x1200	VXX: ****=1920:1200:*:*****		****=1920:1200:*:*****		✓	
			2048x1080	VXX: ****=2048:1080:*:*****		****=2048:1080:*:*****		✓	
			2560x1080	VXX: ****=2560:1080:*:*****		****=2560:1080:*:*****		✓	
			2560x1440	VXX: ****=2560:1440:*:*****		****=2560:1440:*:*****		✓	
			2560x1600	VXX: ****=2560:1600:*:*****		****=2560:1600:*:*****		✓	
			3440x1440	VXX: ****=3440:1440:*:*****		****=3440:1440:*:*****		✓	
			3840x2400	VXX: ****=3840:2400:*:*****		****=3840:2400:*:*****		✓	
	* PARAMETER2		Progressive	VXX: ****=*****:p:*****		****=*****:p:*****		✓	
			Interlace	VXX: ****=*****:i:*****		****=*****:i:*****		✓	
	* PARAMETER3	240Hz	VXX: ****=*****:*:24000		****=*****:*:24000		✓		
		120Hz	VXX: ****=*****:*:12000		****=*****:*:12000		✓		
		60Hz	VXX: ****=*****:*:06000		****=*****:*:06000		✓		
		50Hz	VXX: ****=*****:*:05000		****=*****:*:05000		✓		
		48Hz	VXX: ****=*****:*:04800		****=*****:*:04800		✓		
		30Hz	VXX: ****=*****:*:03000		****=*****:*:03000		✓		
		25Hz	VXX: ****=*****:*:02500		****=*****:*:02500		✓		
		24Hz	VXX: ****=*****:*:02400		****=*****:*:02400		✓		
HDMI IN-HDMI* EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	HDMI1			VXX: ESHS1=*****:*:*****	QVX: ESHS1	ESHS1=*****:*:*****		✓	
	HDMI2			VXX: ESHS2=*****:*:*****	QVX: ESHS2	ESHS2=*****:*:*****		✓	
		* PARAMETER1	1024x768	VXX: ****=1024:0768:*:*****		****=1024:0768:*:*****		✓	
			1280x720	VXX: ****=1280:0720:*:*****		****=1280:0720:*:*****		✓	
			1280x800	VXX: ****=1280:0800:*:*****		****=1280:0800:*:*****		✓	
			1280x1024	VXX: ****=1280:1024:*:*****		****=1280:1024:*:*****		✓	
			1366x768	VXX: ****=1366:0768:*:*****		****=1366:0768:*:*****		✓	
			1400x1050	VXX: ****=1400:1050:*:*****		****=1400:1050:*:*****		✓	
			1440x900	VXX: ****=1440:0900:*:*****		****=1440:0900:*:*****		✓	
			1600x900	VXX: ****=1600:0900:*:*****		****=1600:0900:*:*****		✓	
			1600x1200	VXX: ****=1600:1200:*:*****		****=1600:1200:*:*****		✓	
			1680x1050	VXX: ****=1680:1050:*:*****		****=1680:1050:*:*****		✓	
			1920x1080	VXX: ****=1920:1080:*:*****		****=1920:1080:*:*****		✓	
			1920x1200	VXX: ****=1920:1200:*:*****		****=1920:1200:*:*****		✓	
			2048x1080	VXX: ****=2048:1080:*:*****		****=2048:1080:*:*****		✓	
			2560x1080	VXX: ****=2560:1080:*:*****		****=2560:1080:*:*****		✓	
			2560x1440	VXX: ****=2560:1440:*:*****		****=2560:1440:*:*****		✓	
			2560x1600	VXX: ****=2560:1600:*:*****		****=2560:1600:*:*****		✓	
			3440x1440	VXX: ****=3440:1440:*:*****		****=3440:1440:*:*****		✓	
			3840x2400	VXX: ****=3840:2400:*:*****		****=3840:2400:*:*****		✓	
	* PARAMETER2		Progressive	VXX: ****=*****:p:*****		****=*****:p:*****		✓	
			Interlace	VXX: ****=*****:i:*****		****=*****:i:*****		✓	
	* PARAMETER3	240Hz	VXX: ****=*****:*:24000		****=*****:*:24000		✓		
		120Hz	VXX: ****=*****:*:12000		****=*****:*:12000		✓		
		60Hz	VXX: ****=*****:*:06000		****=*****:*:06000		✓		
		50Hz	VXX: ****=*****:*:05000		****=*****:*:05000		✓		
		48Hz	VXX: ****=*****:*:04800		****=*****:*:04800		✓		
		30Hz	VXX: ****=*****:*:03000		****=*****:*:03000		✓		
		25Hz	VXX: ****=*****:*:02500		****=*****:*:02500		✓		
		24Hz	VXX: ****=*****:*:02400		****=*****:*:02400		✓		
DisplayPort IN-SIGNAL LEVEL		AUTO	VXX: DPLI1=+00000	QVX: DPLI1	DPLI1=+00000		✓		
		0-1023	VXX: DPLI1=+00001		DPLI1=+00001		✓		
		64-940	VXX: DPLI1=+00002		DPLI1=+00002		✓		
DisplayPort IN -AUTO GAMMA SELECT		DISABLE	VXX: DAGI1=+00000	QVX: DAGI1	DAGI1=+00000		✓		
		ENABLE	VXX: DAGI1=+00001		DAGI1=+00001		✓		
DisplayPort IN - AUTO COLOR SPACE SELECT		DISABLE	VXX: DACI1=+00000	QVX: DACI1	DACI1=+00000		✓		
		ENABLE	VXX: DACI1=+00001		DACI1=+00001		✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ12 SERIES REQ12 /10/80 FEQ120C /100C/080C
				COMMANDS/CALL BACK	COMMANDS	CALL BACK		
DisplayPort IN-EDID SELECT		4K/60p		VXX: DESI1=+00000	QVX: DESI1	DESI1=+00000	✓	
		4K/30p		VXX: DESI1=+00001		DESI1=+00001	✓	
		2K		VXX: DESI1=+00002		DESI1=+00002	✓	
		4K/60p/HDR		VXX: DESI1=+00010		DESI1=+00010	✓	
DisplayPort IN-EDID MODE		DEFAULT		VXX: EDMI8=+00000	QVX: EDMI8	EDMI8=+00000	✓	
		USER		VXX: EDMI8=+00010		EDMI8=+00010	✓	
DisplayPort IN-EDID RESOLUTION		1024x768p		VXX: EDRS8=1024:0768:p	QVX: EDRS8	EDRS8=1024:0768:p	✓	
		1280x720p		VXX: EDRS8=1280:0720:p		EDRS8=1280:0720:p	✓	
		1280x800p		VXX: EDRS8=1280:0800:p		EDRS8=1280:0800:p	✓	
		1400x1050p		VXX: EDRS8=1400:1050:p		EDRS8=1400:1050:p	✓	
		1600x900p		VXX: EDRS8=1600:0900:p		EDRS8=1600:0900:p	✓	
		1600x1200p		VXX: EDRS8=1600:1200:p		EDRS8=1600:1200:p	✓	
		1920x1080p		VXX: EDRS8=1920:1080:p		EDRS8=1920:1080:p	✓	
		1920x1200p		VXX: EDRS8=1920:1200:p		EDRS8=1920:1200:p	✓	
		2048x1080p		VXX: EDRS8=2048:1080:p		EDRS8=2048:1080:p	✓	
		2560x1080p		VXX: EDRS8=2560:1080:p		EDRS8=2560:1080:p	✓	
		2560x1440p		VXX: EDRS8=2560:1440:p		EDRS8=2560:1440:p	✓	
		2560x1600p		VXX: EDRS8=2560:1600:p		EDRS8=2560:1600:p	✓	
		3440x1440p		VXX: EDRS8=3440:1440:p		EDRS8=3440:1440:p	✓	
		3840x2400p		VXX: EDRS8=3840:2400:p		EDRS8=3840:2400:p	✓	
DisplayPort IN-EDID VERTICAL SCAN FREQUENCY		240Hz		VXX: EDVI8=+24000	QVX: EDVI8	EDVI8=+24000	✓	
		120Hz		VXX: EDVI8=+12000		EDVI8=+12000	✓	
		60Hz		VXX: EDVI8=+06000		EDVI8=+06000	✓	
		50Hz		VXX: EDVI8=+05000		EDVI8=+05000	✓	
		48Hz		VXX: EDVI8=+04800		EDVI8=+04800	✓	
		30Hz		VXX: EDVI8=+03000		EDVI8=+03000	✓	
		25Hz		VXX: EDVI8=+02500		EDVI8=+02500	✓	
		24Hz		VXX: EDVI8=+02400		EDVI8=+02400	✓	
DisplayPort IN-EDID RESOLUTION / VERTICAL SCAN FREQUENCY		* PARAMETER		VXX: EDPS1=*****:*.*****	QVX: EDPS1	EDPS1=*****:*.*****	✓	
		* PARAMETER1	1024x768	VXX: EDPS1=1024:0768:*.*****		EDPS1=1024:0768:*.*****	✓	
			1280x720	VXX: EDPS1=1280:0720:*.*****		EDPS1=1280:0720:*.*****	✓	
			1280x800	VXX: EDPS1=1280:0800:*.*****		EDPS1=1280:0800:*.*****	✓	
			1400x1050	VXX: EDPS1=1400:1050:*.*****		EDPS1=1400:1050:*.*****	✓	
			1600x900	VXX: EDPS1=1600:0900:*.*****		EDPS1=1600:0900:*.*****	✓	
			1600x1200	VXX: EDPS1=1600:1200:*.*****		EDPS1=1600:1200:*.*****	✓	
			1920x1080	VXX: EDPS1=1920:1080:*.*****		EDPS1=1920:1080:*.*****	✓	
			1920x1200	VXX: EDPS1=1920:1200:*.*****		EDPS1=1920:1200:*.*****	✓	
			2048x1080	VXX: EDPS1=2048:1080:*.*****		EDPS1=2048:1080:*.*****	✓	
			2560x1080	VXX: EDPS1=2560:1080:*.*****		EDPS1=2560:1080:*.*****	✓	
			2560x1440	VXX: EDPS1=2560:1440:*.*****		EDPS1=2560:1440:*.*****	✓	
			2560x1600	VXX: EDPS1=2560:1600:*.*****		EDPS1=2560:1600:*.*****	✓	
			3440x1440	VXX: EDPS1=3440:1440:*.*****		EDPS1=3440:1440:*.*****	✓	
			3840x2400	VXX: EDPS1=3840:2400:*.*****		EDPS1=3840:2400:*.*****	✓	
		* PARAMETER2	Progressive	VXX: EDPS1=*****:p:*****		EDPS1=*****:p:*****	✓	
		* PARAMETER3	240Hz	VXX: EDPS1=*****:*.24000		EDPS1=*****:*.24000	✓	
			120Hz	VXX: EDPS1=*****:*.12000		EDPS1=*****:*.12000	✓	
			60Hz	VXX: EDPS1=*****:*.06000		EDPS1=*****:*.06000	✓	
			50Hz	VXX: EDPS1=*****:*.05000		EDPS1=*****:*.05000	✓	
	48Hz	VXX: EDPS1=*****:*.04800		EDPS1=*****:*.04800	✓			
	30Hz	VXX: EDPS1=*****:*.03000		EDPS1=*****:*.03000	✓			
	25Hz	VXX: EDPS1=*****:*.02500		EDPS1=*****:*.02500	✓			
	24Hz	VXX: EDPS1=*****:*.02400		EDPS1=*****:*.02400	✓			
DisplayPort IN-EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY		* PARAMETER		VXX: ESHP1=*****:*.*****	QVX: ESHP1	ESHP1=*****:*.*****	✓	
		* PARAMETER1	1024x768	VXX: ESHP1=1024:0768:*.*****		ESHP1=1024:0768:*.*****	✓	
			1280x720	VXX: ESHP1=1280:0720:*.*****		ESHP1=1280:0720:*.*****	✓	
			1280x800	VXX: ESHP1=1280:0800:*.*****		ESHP1=1280:0800:*.*****	✓	
			1400x1050	VXX: ESHP1=1400:1050:*.*****		ESHP1=1400:1050:*.*****	✓	
			1600x900	VXX: ESHP1=1600:0900:*.*****		ESHP1=1600:0900:*.*****	✓	
			1600x1200	VXX: ESHP1=1600:1200:*.*****		ESHP1=1600:1200:*.*****	✓	
			1920x1080	VXX: ESHP1=1920:1080:*.*****		ESHP1=1920:1080:*.*****	✓	
			1920x1200	VXX: ESHP1=1920:1200:*.*****		ESHP1=1920:1200:*.*****	✓	
			2048x1080	VXX: ESHP1=2048:1080:*.*****		ESHP1=2048:1080:*.*****	✓	
			2560x1080	VXX: ESHP1=2560:1080:*.*****		ESHP1=2560:1080:*.*****	✓	
			2560x1440	VXX: ESHP1=2560:1440:*.*****		ESHP1=2560:1440:*.*****	✓	
			2560x1600	VXX: ESHP1=2560:1600:*.*****		ESHP1=2560:1600:*.*****	✓	
			3440x1440	VXX: ESHP1=3440:1440:*.*****		ESHP1=3440:1440:*.*****	✓	
			3840x2400	VXX: ESHP1=3840:2400:*.*****		ESHP1=3840:2400:*.*****	✓	
		* PARAMETER2	Progressive	VXX: ESHP1=*****:p:*****		ESHP1=*****:p:*****	✓	
		* PARAMETER3	240Hz	VXX: ESHP1=*****:*.24000		ESHP1=*****:*.24000	✓	
			120Hz	VXX: ESHP1=*****:*.12000		ESHP1=*****:*.12000	✓	
			60Hz	VXX: ESHP1=*****:*.06000		ESHP1=*****:*.06000	✓	
			50Hz	VXX: ESHP1=*****:*.05000		ESHP1=*****:*.05000	✓	
	48Hz	VXX: ESHP1=*****:*.04800		ESHP1=*****:*.04800	✓			
	30Hz	VXX: ESHP1=*****:*.03000		ESHP1=*****:*.03000	✓			
	25Hz	VXX: ESHP1=*****:*.02500		ESHP1=*****:*.02500	✓			
	24Hz	VXX: ESHP1=*****:*.02400		ESHP1=*****:*.02400	✓			
SLOT : SDI RESOLUTION		* PARAMETER		VXX: *****=VXX: *****+*****	QVX: *****=QVX: *****	*****=*****+*****	✓	
		* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX: SRSI1=+*****		SLSS1=SRSI1=+*****	✓	
SLOT - SDI IN - AUTO GAMMA SELECT		AUTO		VXX: *****=VXX: *****+00000		*****=*****+00000	✓	
		1920x1080i		VXX: *****=VXX: *****+00005		*****=*****+00005	✓	
		1920x1080p		VXX: *****=VXX: *****+00006		*****=*****+00006	✓	
		2048x1080p		VXX: *****=VXX: *****+00009		*****=*****+00009	✓	
		3840x2160p		VXX: *****=VXX: *****+00011		*****=*****+00011	✓	
		4096x2160p		VXX: *****=VXX: *****+00013		*****=*****+00013	✓	
SLOT - SDI IN - AUTO COLOR SPACE SELECT		DISABLE		VXX: SLSS1=VXX: SAGI1=+00000	QVX: SLSS1=SAGI1	SLSS1=SAGI1=+00000	✓	
		ENABLE		VXX: SLSS1=VXX: SAGI1=+00001		SLSS1=SAGI1=+00001	✓	
SLOT : SDI : SDI 4K DIVISION		DISABLE		VXX: SLSS1=VXX: SACI1=+00000	QVX: SLSS1=SACI1	SLSS1=SACI1=+00000	✓	
		ENABLE		VXX: SLSS1=VXX: SACI1=+00001		SLSS1=SACI1=+00001	✓	
SLOT : SDI : SDI SYSTEM SELECTOR		* PARAMETER		VXX: *****=VXX: *****+*****	QVX: *****=QVX: *****	*****=*****+*****	✓	
		* PARAMETER1, 2	SINGLE LINK(SLOT1:SDI1)	VXX: SLSS1=VXX: SKSI1=+*****		SLSS1=SKSI1=+*****	✓	
		* PARAMETER3	AUTO	VXX: *****=VXX: *****+00000		*****=*****+00000	✓	
			SQUARE INTERLEAVE	VXX: *****=VXX: *****+00001		*****=*****+00001	✓	
SLOT : SDI : BIT DEPTH		* PARAMETER		VXX: *****=VXX: *****+*****	QVX: *****=QVX: *****	*****=*****+*****	✓	
		* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX: SYSS1=1:1:*****	QVX: SLSS1=QVX: SYSS1=1:1	SLSS1=SYSS1=1:1:*****	✓	
		* PARAMETER3	AUTO	VXX: *****=VXX: SYSS1=*.*****:00000		*****=SYSS1=*.*****:00000	✓	
			RGB	VXX: *****=VXX: SYSS1=*.*****:00001		*****=SYSS1=*.*****:00001	✓	
			YPbPr4:4:4	VXX: *****=VXX: SYSS1=*.*****:00002		*****=SYSS1=*.*****:00002	✓	
SLOT : SDI : SIGNAL LEVEL		* PARAMETER		VXX: *****=VXX: *****+*****	QVX: *****=QVX: *****	*****=*****+*****	✓	
		* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX: SSI1=+*****		SLSS1=SSI1=+*****	✓	
		* PARAMETER3	64-940	VXX: *****=VXX: *****+00000		*****=*****+00000	✓	
			4-1019	VXX: *****=VXX: *****+00001		*****=*****+00001	✓	
SLOT : DIGITAL LINK : SIGNAL LEVEL		0-1023		VXX: SLSS1=VXX: DKLI1=+00000	QVX: SLSS1=QVX: DKLI1	SLSS1=DKLI1=+00000	✓	
		64-940		VXX: SLSS1=VXX: DKLI1=+00001		SLSS1=DKLI1=+00001	✓	
		AUTO		VXX: SLSS1=VXX: DKLI1=+00002		SLSS1=DKLI1=+00002	✓	
SLOT : DIGITAL LINK : AUTO GAMMA SELECT		DISABLE		VXX: SLSS1=VXX: LAGI1=+00000	QVX: SLSS1=QVX: LAGI1	SLSS1=LAGI1=+00000	✓	
		ENABLE		VXX: SLSS1=VXX: LAGI1=+00001		SLSS1=LAGI1=+00001	✓	
SLOT : DIGITAL LINK : AUTO COLOR SPACE SELECT		DISABLE		VXX: SLSS1=VXX: LACI1=+00000	QVX: SLSS1=QVX: LACI1	SLSS1=LACI1=+00000	✓	
		ENABLE		VXX: SLSS1=VXX: LACI1=+00001		SLSS1=LACI1=+00001	✓	
SLOT : DIGITAL LINK : EDID SELECT		4K/60p/SDR		VXX: SLSS1=VXX: LESI1=+00000	QVX: SLSS1=QVX: LESI1	SLSS1=LESI1=+00000	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ12 SERIES	
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ12 /10/80 FEQ120C /100C/080C		
DISPLAY OPTION		4K/30p		VXX:SLSS1=VXX:LESI1=+00001		SLSS1=LESI1=+00001		✓	
		2K		VXX:SLSS1=VXX:LESI1=+00002		SLSS1=LESI1=+00002		✓	
		4K/30p/HDR		VXX:SLSS1=VXX:LESI1=+00011		SLSS1=LESI1=+00011		✓	
	SLOT : DIGITAL LINK : EDID MODE	DEFAULT		VXX:SLSS1=VXX:EDMI4=+00000	QVX:SLSS1=QVX:EDMI4	SLSS1=EDMI4=+00000		✓	
		USER		VXX:SLSS1=VXX:EDMI4=+00010		SLSS1=EDMI4=+00010		✓	
	SLOT : DIGITAL LINK : EDID RESOLUTION		1024x768	VXX:SLSS1=VXX:EDRS4=1024:0768:*	QVX:SLSS1=QVX:EDRS4	SLSS1=EDRS4=1024:0768:*		✓	
			1280x720	VXX:SLSS1=VXX:EDRS4=1280:0720:*		SLSS1=EDRS4=1280:0720:*		✓	
			1280x800	VXX:SLSS1=VXX:EDRS4=1280:0800:*		SLSS1=EDRS4=1280:0800:*		✓	
			1280x1024	VXX:SLSS1=VXX:EDRS4=1280:1024:*		SLSS1=EDRS4=1280:1024:*		✓	
			1366x768	VXX:SLSS1=VXX:EDRS4=1366:0768:*		SLSS1=EDRS4=1366:0768:*		✓	
			1400x1050	VXX:SLSS1=VXX:EDRS4=1400:1050:*		SLSS1=EDRS4=1400:1050:*		✓	
			1440x900	VXX:SLSS1=VXX:EDRS4=1440:0900:*		SLSS1=EDRS4=1440:0900:*		✓	
			1600x900	VXX:SLSS1=VXX:EDRS4=1600:0900:*		SLSS1=EDRS4=1600:0900:*		✓	
			1600x1200	VXX:SLSS1=VXX:EDRS4=1600:1200:*		SLSS1=EDRS4=1600:1200:*		✓	
			1680x1050	VXX:SLSS1=VXX:EDRS4=1680:1050:*		SLSS1=EDRS4=1680:1050:*		✓	
			1920x1080	VXX:SLSS1=VXX:EDRS4=1920:1080:*		SLSS1=EDRS4=1920:1080:*		✓	
			1920x1200	VXX:SLSS1=VXX:EDRS4=1920:1200:*		SLSS1=EDRS4=1920:1200:*		✓	
			2048x1080	VXX:SLSS1=VXX:EDRS4=2048:1080:*		SLSS1=EDRS4=2048:1080:*		✓	
			2560x1080	VXX:SLSS1=VXX:EDRS4=2560:1080:*		SLSS1=EDRS4=2560:1080:*		✓	
			2560x1440	VXX:SLSS1=VXX:EDRS4=2560:1440:*		SLSS1=EDRS4=2560:1440:*		✓	
			2560x1600	VXX:SLSS1=VXX:EDRS4=2560:1600:*		SLSS1=EDRS4=2560:1600:*		✓	
			3840x2400	VXX:SLSS1=VXX:EDRS4=3840:2400:*		SLSS1=EDRS4=3840:2400:*		✓	
			* PARAMETER1	Progressive Interlace	VXX:SLSS1=VXX:EDRS4=*****:p VXX:SLSS1=VXX:EDRS4=*****:i		SLSS1=EDRS4=*****:p SLSS1=EDRS4=*****:i		✓
	SLOT : DIGITAL LINK : EDID VERTICAL SCAN FREQUENCY		* PARAMETER		VXX:SLSS1=VXX:EDVI4=+*****	QVX:SLSS1=QVX:EDVI4	SLSS1=EDVI4=+*****		✓
			* PARAMETER1	120Hz 60Hz 50Hz 48Hz 30Hz 25Hz 24Hz	VXX:SLSS1=VXX:EDVI4=+12000 VXX:SLSS1=VXX:EDVI4=+06000 VXX:SLSS1=VXX:EDVI4=+05000 VXX:SLSS1=VXX:EDVI4=+04800 VXX:SLSS1=VXX:EDVI4=+03000 VXX:SLSS1=VXX:EDVI4=+02500 VXX:SLSS1=VXX:EDVI4=+02400		SLSS1=EDVI4=+12000 SLSS1=EDVI4=+06000 SLSS1=EDVI4=+05000 SLSS1=EDVI4=+04800 SLSS1=EDVI4=+03000 SLSS1=EDVI4=+02500 SLSS1=EDVI4=+02400		✓
	SLOT : DIGITAL LINK : EDID RESOLUTION / VERTICAL SCAN FREQUENCY		* PARAMETER	1024x768 1280x720 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 1920x1200 2048x1080 2560x1080 2560x1440 2560x1600 3840x2400	VXX:SLSS1=VXX:EDLS1=1024:0768:*:***** VXX:SLSS1=VXX:EDLS1=1280:0720:*:***** VXX:SLSS1=VXX:EDLS1=1280:0800:*:***** VXX:SLSS1=VXX:EDLS1=1280:1024:*:***** VXX:SLSS1=VXX:EDLS1=1366:0768:*:***** VXX:SLSS1=VXX:EDLS1=1400:1050:*:***** VXX:SLSS1=VXX:EDLS1=1440:0900:*:***** VXX:SLSS1=VXX:EDLS1=1600:0900:*:***** VXX:SLSS1=VXX:EDLS1=1600:1200:*:***** VXX:SLSS1=VXX:EDLS1=1680:1050:*:***** VXX:SLSS1=VXX:EDLS1=1920:1080:*:***** VXX:SLSS1=VXX:EDLS1=1920:1200:*:***** VXX:SLSS1=VXX:EDLS1=2048:1080:*:***** VXX:SLSS1=VXX:EDLS1=2560:1080:*:***** VXX:SLSS1=VXX:EDLS1=2560:1440:*:***** VXX:SLSS1=VXX:EDLS1=2560:1600:*:***** VXX:SLSS1=VXX:EDLS1=3840:2400:*:*****	QVX:SLSS1=QVX:EDLS1	SLSS1=EDLS1=1024:0768:*:***** SLSS1=EDLS1=1280:0720:*:***** SLSS1=EDLS1=1280:0800:*:***** SLSS1=EDLS1=1280:1024:*:***** SLSS1=EDLS1=1366:0768:*:***** SLSS1=EDLS1=1400:1050:*:***** SLSS1=EDLS1=1440:0900:*:***** SLSS1=EDLS1=1600:0900:*:***** SLSS1=EDLS1=1600:1200:*:***** SLSS1=EDLS1=1680:1050:*:***** SLSS1=EDLS1=1920:1080:*:***** SLSS1=EDLS1=1920:1200:*:***** SLSS1=EDLS1=2048:1080:*:***** SLSS1=EDLS1=2560:1080:*:***** SLSS1=EDLS1=2560:1440:*:***** SLSS1=EDLS1=2560:1600:*:***** SLSS1=EDLS1=3840:2400:*:*****		✓
			* PARAMETER1	Progressive Interlace	VXX:SLSS1=VXX:EDLS1=*****:p VXX:SLSS1=VXX:EDLS1=*****:i		SLSS1=EDLS1=*****:p SLSS1=EDLS1=*****:i		✓
			* PARAMETER2	120Hz 60Hz 50Hz 48Hz 30Hz 25Hz 24Hz	VXX:SLSS1=VXX:EDLS1=*****:*:12000 VXX:SLSS1=VXX:EDLS1=*****:*:06000 VXX:SLSS1=VXX:EDLS1=*****:*:05000 VXX:SLSS1=VXX:EDLS1=*****:*:04800 VXX:SLSS1=VXX:EDLS1=*****:*:03000 VXX:SLSS1=VXX:EDLS1=*****:*:02500 VXX:SLSS1=VXX:EDLS1=*****:*:02400		SLSS1=EDLS1=*****:*:12000 SLSS1=EDLS1=*****:*:06000 SLSS1=EDLS1=*****:*:05000 SLSS1=EDLS1=*****:*:04800 SLSS1=EDLS1=*****:*:03000 SLSS1=EDLS1=*****:*:02500 SLSS1=EDLS1=*****:*:02400		✓
	SLOT : DIGITAL LINK : EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY		* PARAMETER	1024x768 1280x720 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 1920x1200 2048x1080 2560x1440 2560x1080 2560x1600 3840x2400		QVX:SLSS1=QVX:ESLS1	SLSS1=ESLS1=1024:0768:*:***** SLSS1=ESLS1=1280:0720:*:***** SLSS1=ESLS1=1280:0800:*:***** SLSS1=ESLS1=1280:1024:*:***** SLSS1=ESLS1=1366:0768:*:***** SLSS1=ESLS1=1400:1050:*:***** SLSS1=ESLS1=1440:0900:*:***** SLSS1=ESLS1=1600:0900:*:***** SLSS1=ESLS1=1600:1200:*:***** SLSS1=ESLS1=1680:1050:*:***** SLSS1=ESLS1=1920:1080:*:***** SLSS1=ESLS1=1920:1200:*:***** SLSS1=ESLS1=2048:1080:*:***** SLSS1=ESLS1=2560:1440:*:***** SLSS1=ESLS1=2560:1080:*:***** SLSS1=ESLS1=2560:1600:*:***** SLSS1=ESLS1=3840:2400:*:*****		✓
			* PARAMETER1	Progressive Interlace			SLSS1=ESLS1=*****:p SLSS1=ESLS1=*****:i		✓
			* PARAMETER2	120Hz 60Hz 50Hz 48Hz 30Hz 25Hz 24Hz			SLSS1=ESLS1=*****:*:12000 SLSS1=ESLS1=*****:*:06000 SLSS1=ESLS1=*****:*:05000 SLSS1=ESLS1=*****:*:04800 SLSS1=ESLS1=*****:*:03000 SLSS1=ESLS1=*****:*:02500 SLSS1=ESLS1=*****:*:02400		✓
	SLOT : DIGITAL LINK : DIGITAL LINK OUT		DISABLE ENABLE		VXX:SLSS1=VXX:DLOI1=+00000 VXX:SLSS1=VXX:DLOI1=+00001	QVX:SLSS1=QVX:DLOI1	SLSS1=DLOI1=+00000 SLSS1=DLOI1=+00001		✓
	SLOT : 12G SDI OPT : RESOLUTION		* PARAMETER		VXX:*****=VXX:*****=*****	QVX:*****=QVX:*****	*****=*****+*****		✓
			* PARAMETER1, 2	12G SDI OPT1 12G SDI OPT2	VXX:SLSS1=VXX:OREI1=***** VXX:SLSS1=VXX:OREI2=*****		SLSS1=OREI1=+***** SLSS1=OREI2=+*****		✓
			* PARAMETER3	AUTO 1280x720p 1920x1080i 1920x1080p 1920x1080sF 2048x1080p 3840x2160p 4096x2160p	VXX:*****=VXX:*****=+00000 VXX:*****=VXX:*****=+00003 VXX:*****=VXX:*****=+00005 VXX:*****=VXX:*****=+00006 VXX:*****=VXX:*****=+00007 VXX:*****=VXX:*****=+00009 VXX:*****=VXX:*****=+00011 VXX:*****=VXX:*****=+00013		*****=*****+00000 *****=*****+00003 *****=*****+00005 *****=*****+00006 *****=*****+00007 *****=*****+00009 *****=*****+00011 *****=*****+00013		✓
	SLOT : 12G SDI OPT : SYSTEM SELECTOR		* PARAMETER		VXX:*****=VXX:*****=*****	QVX:*****=QVX:*****	*****=*****+*****		✓
			* PARAMETER1, 2	12G SDI OPT1 12G SDI OPT2	VXX:SLSS1=VXX:OSYI1=***** VXX:SLSS1=VXX:OSYI2=*****		SLSS1=OSYI1=+***** SLSS1=OSYI2=+*****		✓
			* PARAMETER3	AUTO RGB YPbPr 4:4:4 YPbPr 4:2:2	VXX:*****=VXX:*****=+00000 VXX:*****=VXX:*****=+00001 VXX:*****=VXX:*****=+00002 VXX:*****=VXX:*****=+00003		*****=*****+00000 *****=*****+00001 *****=*****+00002 *****=*****+00003		✓
	SLOT : 12G SDI OPT : BIT DEPTH		* PARAMETER		VXX:*****=VXX:*****=*****	QVX:*****=QVX:*****	*****=*****+*****		✓
			* PARAMETER1, 2	12G SDI OPT1 12G SDI OPT2	VXX:SLSS1=VXX:OBTI1=***** VXX:SLSS1=VXX:OBTI2=*****		SLSS1=OBTI1=+***** SLSS1=OBTI2=+*****		✓
			* PARAMETER3	AUTO 12-bit 10-bit	VXX:*****=VXX:*****=+00000 VXX:*****=VXX:*****=+00001 VXX:*****=VXX:*****=+00002		*****=*****+00000 *****=*****+00001 *****=*****+00002		✓
	SLOT : 12G SDI OPT : SIGNAL LEVEL		* PARAMETER		VXX:*****=VXX:*****=*****	QVX:*****=QVX:*****	*****=*****+*****		✓
			* PARAMETER1, 2	12G SDI OPT1 12G SDI OPT2	VXX:SLSS1=VXX:OSLI1=***** VXX:SLSS1=VXX:OSLI2=*****		SLSS1=OSLI1=+***** SLSS1=OSLI2=+*****		✓
			* PARAMETER3	64-940 4-1019 AUTO	VXX:*****=VXX:*****=+00000 VXX:*****=VXX:*****=+00001 VXX:*****=VXX:*****=+00002		*****=*****+00000 *****=*****+00001 *****=*****+00002		✓
	SLOT : 12G SDI OPT : AUTO GAMMA		DISABLE		VXX:SLSS1=VXX:OAGI1=+00000	QVX:SLSS1=OAGI1	SLSS1=OAGI1=+00000		✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	REQ12 SERIES REQ12 /10/80 FEQ120C /100C/080C
				COMMANDS/CALL BACK	COMMANDS CALL BACK	
	SELECT	ENABLE		VXX:SLSS1=VXX:OAGI1=+00001	SLSS1=OAGI1=+00001	✓
	SLOT : 12G SDI OPT : AUTO COLOR SPACE SELECT	DISABLE ENABLE		VXX:SLSS1=VXX:OACI1=+00000 VXX:SLSS1=VXX:OACI1=+00001	QVX:SLSS1=OACI1 SLSS1=OACI1=+00000 SLSS1=OACI1=+00001	✓ ✓
	SLOT : 12G SDI OPT : SDI OPT OUT	* PARAMETER		VXX:OOMS1=*;*:*****	QVX:OOMS1=*;*:*****	✓
		* PARAMETER1	SLOT1 SLOT2	VXX:OOMS1=1*;*:***** VXX:OOMS1=2*;*:*****	OOMS1=1*;*:***** OOMS1=2*;*:*****	✓ ✓
		* PARAMETER3	SFP2 DISABLE ENABLE	VXX:OOMS1=*;2;***** VXX:OOMS1=*;*:00000 VXX:OOMS1=*;*:00001	OOMS1=*;2;***** OOMS1=*;*:00000 OOMS1=*;*:00001	✓ ✓ ✓
	SLOT : PressIT : SIGNAL LEVEL	64-940 0-1023 AUTO		VXX:SLSS1=VXX:WSLI1=+00000 VXX:SLSS1=VXX:WSLI1=+00001 VXX:SLSS1=VXX:WSLI1=+00002	QVX:SLSS1=VXX:WSLI1 SLSS1=WSLI1=+00000 SLSS1=WSLI1=+00002	✓ ✓ ✓
	SLOT : 3rd Party Board : SIGNAL LEVEL	64-940 0-1023 AUTO		VXX:SLSS1=VXX:USLI1=+00000 VXX:SLSS1=VXX:USLI1=+00001 VXX:SLSS1=VXX:USLI1=+00002	QVX:SLSS1=VXX:USLI1 SLSS1=USLI1=+00000 SLSS1=USLI1=+00002	✓ ✓ ✓
	SLOT : 3rd Party Board : AUTO GAMMA SELECT	DISABLE ENABLE		VXX:SLSS1=VXX:UAGI1=+00000 VXX:SLSS1=VXX:UAGI1=+00001	QVX:SLSS1=VXX:UAGI1 SLSS1=UAGI1=+00000 SLSS1=UAGI1=+00001	✓ ✓
	SLOT : 3rd Party Board : AUTO COLOR SPACE SELECT	DISABLE ENABLE		VXX:SLSS1=VXX:UACI1=+00000 VXX:SLSS1=VXX:UACI1=+00001	QVX:SLSS1=VXX:UACI1 SLSS1=UACI1=+00000 SLSS1=UACI1=+00001	✓ ✓
	SLOT : 3rd Party Board : EQUALIZER	0 1 2 3 4 5 6 7		VXX:SLSS1=VXX:UEQI1=+00000 VXX:SLSS1=VXX:UEQI1=+00001 VXX:SLSS1=VXX:UEQI1=+00002 VXX:SLSS1=VXX:UEQI1=+00003 VXX:SLSS1=VXX:UEQI1=+00004 VXX:SLSS1=VXX:UEQI1=+00005 VXX:SLSS1=VXX:UEQI1=+00006 VXX:SLSS1=VXX:UEQI1=+00007	QVX:SLSS1=VXX:UEQI1 SLSS1=VXX:UEQI1=+00000 SLSS1=VXX:UEQI1=+00001 SLSS1=VXX:UEQI1=+00002 SLSS1=VXX:UEQI1=+00003 SLSS1=VXX:UEQI1=+00004 SLSS1=VXX:UEQI1=+00005 SLSS1=VXX:UEQI1=+00006 SLSS1=VXX:UEQI1=+00007	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
	SLOT : 3rd Party Board : EDID SELECT	4K/60p/SDR 4K/30p 2K 4K/60p/HDR		VXX:SLSS1=VXX:UESI1=+00000 VXX:SLSS1=VXX:UESI1=+00001 VXX:SLSS1=VXX:UESI1=+00002 VXX:SLSS1=VXX:UESI1=+00010	QVX:SLSS1=VXX:UESI1 SLSS1=UESI1=+00000 SLSS1=UESI1=+00001 SLSS1=UESI1=+00002 SLSS1=UESI1=+00010	✓ ✓ ✓ ✓
	SLOT : 3rd Party Board : EDID MODE	DEFAULT USER		VXX:SLSS1=VXX:EDMIB=+00000 VXX:SLSS1=VXX:EDMIB=+00010	QVX:SLSS1=VXX:EDMIB SLSS1=EDMIB=+00000 SLSS1=EDMIB=+00010	✓ ✓
	SLOT : 3rd Party Board : EDID RESOLUTION	* PARAMETER	1024x768 1280x720 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 1920x1200 2048x1080 2560x1080 2560x1440 2560x1600 3440x1440 3840x2400	VXX:SLSS1=VXX:EDRSB=1024:0768:* VXX:SLSS1=VXX:EDRSB=1280:0720:* VXX:SLSS1=VXX:EDRSB=1280:0800:* VXX:SLSS1=VXX:EDRSB=1280:1024:* VXX:SLSS1=VXX:EDRSB=1366:0768:* VXX:SLSS1=VXX:EDRSB=1400:1050:* VXX:SLSS1=VXX:EDRSB=1440:0900:* VXX:SLSS1=VXX:EDRSB=1600:0900:* VXX:SLSS1=VXX:EDRSB=1600:1200:* VXX:SLSS1=VXX:EDRSB=1680:1050:* VXX:SLSS1=VXX:EDRSB=1920:1080:* VXX:SLSS1=VXX:EDRSB=1920:1200:* VXX:SLSS1=VXX:EDRSB=2048:1080:* VXX:SLSS1=VXX:EDRSB=2560:1080:* VXX:SLSS1=VXX:EDRSB=2560:1440:* VXX:SLSS1=VXX:EDRSB=2560:1600:* VXX:SLSS1=VXX:EDRSB=3440:1440:* VXX:SLSS1=VXX:EDRSB=3840:2400:*	QVX:SLSS1=VXX:EDRSB SLSS1=EDRSB=1024:0768:* SLSS1=EDRSB=1280:0720:* SLSS1=EDRSB=1280:0800:* SLSS1=EDRSB=1280:1024:* SLSS1=EDRSB=1366:0768:* SLSS1=EDRSB=1400:1050:* SLSS1=EDRSB=1440:0900:* SLSS1=EDRSB=1600:0900:* SLSS1=EDRSB=1600:1200:* SLSS1=EDRSB=1680:1050:* SLSS1=EDRSB=1920:1080:* SLSS1=EDRSB=1920:1200:* SLSS1=EDRSB=2048:1080:* SLSS1=EDRSB=2560:1080:* SLSS1=EDRSB=2560:1440:* SLSS1=EDRSB=2560:1600:* SLSS1=EDRSB=3440:1440:* SLSS1=EDRSB=3840:2400:*	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
		* PARAMETER1	Progressive Interlace	VXX:SLSS1=VXX:EDRSB=*****:p VXX:SLSS1=VXX:EDRSB=*****:i	SLSS1=EDRSB=*****:p SLSS1=EDRSB=*****:i	✓ ✓
	SLOT : 3rd Party Board : EDID VERTICAL SCAN FREQUENCY	* PARAMETER	240Hz 120Hz 60Hz 50Hz 48Hz 30Hz 25Hz 24Hz	VXX:SLSS1=VXX:EDVIB=+24000 VXX:SLSS1=VXX:EDVIB=+12000 VXX:SLSS1=VXX:EDVIB=+06000 VXX:SLSS1=VXX:EDVIB=+05000 VXX:SLSS1=VXX:EDVIB=+04800 VXX:SLSS1=VXX:EDVIB=+03000 VXX:SLSS1=VXX:EDVIB=+02500 VXX:SLSS1=VXX:EDVIB=+02400	QVX:SLSS1=VXX:EDVIB SLSS1=EDVIB=+24000 SLSS1=EDVIB=+12000 SLSS1=EDVIB=+06000 SLSS1=EDVIB=+05000 SLSS1=EDVIB=+04800 SLSS1=EDVIB=+03000 SLSS1=EDVIB=+02500 SLSS1=EDVIB=+02400	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
		* PARAMETER1	240Hz 120Hz 60Hz 50Hz 48Hz 30Hz 25Hz 24Hz	VXX:SLSS1=VXX:EDVIB=*****:24000 VXX:SLSS1=VXX:EDVIB=*****:12000 VXX:SLSS1=VXX:EDVIB=*****:06000 VXX:SLSS1=VXX:EDVIB=*****:05000 VXX:SLSS1=VXX:EDVIB=*****:04800 VXX:SLSS1=VXX:EDVIB=*****:03000 VXX:SLSS1=VXX:EDVIB=*****:02500 VXX:SLSS1=VXX:EDVIB=*****:02400	SLSS1=EDVIB=*****:24000 SLSS1=EDVIB=*****:12000 SLSS1=EDVIB=*****:06000 SLSS1=EDVIB=*****:05000 SLSS1=EDVIB=*****:04800 SLSS1=EDVIB=*****:03000 SLSS1=EDVIB=*****:02500 SLSS1=EDVIB=*****:02400	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
	SLOT : 3rd Party Board : EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER	1024x768 1280x720 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 1920x1200 2048x1080 2560x1080 2560x1440 2560x1600 3440x1440 3840x2400	VXX:SLSS1=VXX:EDUS1=1024:0768:* VXX:SLSS1=VXX:EDUS1=1280:0720:* VXX:SLSS1=VXX:EDUS1=1280:0800:* VXX:SLSS1=VXX:EDUS1=1280:1024:* VXX:SLSS1=VXX:EDUS1=1366:0768:* VXX:SLSS1=VXX:EDUS1=1400:1050:* VXX:SLSS1=VXX:EDUS1=1440:0900:* VXX:SLSS1=VXX:EDUS1=1600:0900:* VXX:SLSS1=VXX:EDUS1=1600:1200:* VXX:SLSS1=VXX:EDUS1=1680:1050:* VXX:SLSS1=VXX:EDUS1=1920:1080:* VXX:SLSS1=VXX:EDUS1=1920:1200:* VXX:SLSS1=VXX:EDUS1=2048:1080:* VXX:SLSS1=VXX:EDUS1=2560:1080:* VXX:SLSS1=VXX:EDUS1=2560:1440:* VXX:SLSS1=VXX:EDUS1=2560:1600:* VXX:SLSS1=VXX:EDUS1=3440:1440:* VXX:SLSS1=VXX:EDUS1=3840:2400:*	QVX:SLSS1=VXX:EDUS1 SLSS1=EDUS1=1024:0768:* SLSS1=EDUS1=1280:0720:* SLSS1=EDUS1=1280:0800:* SLSS1=EDUS1=1280:1024:* SLSS1=EDUS1=1366:0768:* SLSS1=EDUS1=1400:1050:* SLSS1=EDUS1=1440:0900:* SLSS1=EDUS1=1600:0900:* SLSS1=EDUS1=1600:1200:* SLSS1=EDUS1=1680:1050:* SLSS1=EDUS1=1920:1080:* SLSS1=EDUS1=1920:1200:* SLSS1=EDUS1=2048:1080:* SLSS1=EDUS1=2560:1080:* SLSS1=EDUS1=2560:1440:* SLSS1=EDUS1=2560:1600:* SLSS1=EDUS1=3440:1440:* SLSS1=EDUS1=3840:2400:*	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
		* PARAMETER1	Progressive Interlace	VXX:SLSS1=VXX:EDUS1=*****:p VXX:SLSS1=VXX:EDUS1=*****:i	SLSS1=EDUS1=*****:p SLSS1=EDUS1=*****:i	✓ ✓
		* PARAMETER2	240Hz 120Hz 60Hz 50Hz 48Hz 30Hz 25Hz 24Hz	VXX:SLSS1=VXX:EDUS1=*****:24000 VXX:SLSS1=VXX:EDUS1=*****:12000 VXX:SLSS1=VXX:EDUS1=*****:06000 VXX:SLSS1=VXX:EDUS1=*****:05000 VXX:SLSS1=VXX:EDUS1=*****:04800 VXX:SLSS1=VXX:EDUS1=*****:03000 VXX:SLSS1=VXX:EDUS1=*****:02500 VXX:SLSS1=VXX:EDUS1=*****:02400	SLSS1=EDUS1=*****:24000 SLSS1=EDUS1=*****:12000 SLSS1=EDUS1=*****:06000 SLSS1=EDUS1=*****:05000 SLSS1=EDUS1=*****:04800 SLSS1=EDUS1=*****:03000 SLSS1=EDUS1=*****:02500 SLSS1=EDUS1=*****:02400	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
	SLOT : 3rd Party Board : EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER	1024x768 1280x720 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 1920x1200 2048x1080 2560x1080 2560x1440 2560x1600 3440x1440 3840x2400		QVX:SLSS1=VXX:ESUS1 SLSS1=ESUS1=1024:0768:* SLSS1=ESUS1=1280:0720:* SLSS1=ESUS1=1280:0800:* SLSS1=ESUS1=1280:1024:* SLSS1=ESUS1=1366:0768:* SLSS1=ESUS1=1400:1050:* SLSS1=ESUS1=1440:0900:* SLSS1=ESUS1=1600:0900:* SLSS1=ESUS1=1600:1200:* SLSS1=ESUS1=1680:1050:* SLSS1=ESUS1=1920:1080:* SLSS1=ESUS1=1920:1200:* SLSS1=ESUS1=2048:1080:* SLSS1=ESUS1=2560:1080:* SLSS1=ESUS1=2560:1440:* SLSS1=ESUS1=2560:1600:* SLSS1=ESUS1=3440:1440:* SLSS1=ESUS1=3840:2400:*	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
		* PARAMETER1	Progressive Interlace		SLSS1=ESUS1=*****:p SLSS1=ESUS1=*****:i	✓ ✓
		* PARAMETER2	240Hz 120Hz 60Hz 50Hz 48Hz 30Hz 25Hz		SLSS1=ESUS1=*****:24000 SLSS1=ESUS1=*****:12000 SLSS1=ESUS1=*****:06000 SLSS1=ESUS1=*****:05000 SLSS1=ESUS1=*****:04800 SLSS1=ESUS1=*****:03000 SLSS1=ESUS1=*****:02500	✓ ✓ ✓ ✓ ✓ ✓ ✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ12 /10/80 FEQ120C /100C/080C	
			24Hz				SLSS1=ESUS1=*****:*:02400	✓
	MULTI PROJECTOR SYNC - MODE	OFF		VXX:MPSI1=+00000	QVX:MPSI1	MPSI1=+00000		✓
		MAIN		VXX:MPSI1=+00001		MPSI1=+00001		✓
		SUB		VXX:MPSI1=+00002		MPSI1=+00002		✓
	MULTI PROJECTOR SYNC - LINK STATUS	NO LINK			QVX:MPSI2	MPSI2=+00000		✓
		LINKED				MPSI2=+00001		✓
	FRAME SYNC SETTING(MULTI PROJECTOR SYNC) - CONTRAST SYNC.	OFF		VXX:CSYI1=+00000	QVX:CSYI1	CSYI1=+00000		✓
		ON		VXX:CSYI1=+00001		CSYI1=+00001		✓
	MULTI PROJECTOR SYNC - SHUTTER SYNC.	OFF		VXX:SSYI1=+00000	QVX:SSYI1	SSYI1=+00000		✓
		ON		VXX:SSYI1=+00001		SSYI1=+00001		✓
	MULTI PROJECTOR SYNC - TERMINAL SELECT	BNC		VXX:TSLI1=+00000	QVX:TSLI1	TSLI1=+00000		✓
		SERIAL		VXX:TSLI1=+00001		TSLI1=+00001		✓
	INPUT GUIDE	OFF		OID:0	QDI	0		✓
		ON (SIMPLE)		OID:1		1		✓
	OSD POSITION	UPPER LEFT		ODP:1	QDP	1		✓
		CETRE LEFT		ODP:2		2		✓
		LOWER LEFT		ODP:3		3		✓
		TOP CENTER		ODP:4		4		✓
		CENTER		ODP:5		5		✓
		LOEER CENTER		ODP:6		6		✓
		UPPER RIGHT		ODP:7		7		✓
		CENTER RIGHT		ODP:8		8		✓
		LOWER RIGHT		ODP:9		9		✓
	OSD ROTATION	OFF		VXX:OSRI1=+00000	QVX:OSRI1	OSRI1=+00000		✓
		CLOCKWISE		VXX:OSRI1=+00001		OSRI1=+00001		✓
		COUNTER CLOCKWISE		VXX:OSRI1=+00002		OSRI1=+00002		✓
	OSD MEMORY	OFF		VXX:OMYI0=+00000	QVX:OMYI0	OMYI0=+00000		✓
		ON		VXX:OMYI0=+00001		OMYI0=+00001		✓
	ON SCREEN	OFF		OOS:0	QOS	0		✓
		ON		OOS:1		1		✓
	WARNING MESSAGE	OFF		VXX:WMDI0=+00000	QVX:WMDI0	WMDI0=+00000		✓
		ON		VXX:WMDI0=+00001		WMDI0=+00001		✓
	OSD DESIGN	1(YELLOW)		MOD:0	QOD	0		✓
		2(BLUE)		MOD:1		1		✓
		3(WHITE)		MOD:2		2		✓
		4(GREEN)		MOD:3		3		✓
		5(Peach)		MOD:4		4		✓
		6(BROWN)		MOD:5		5		✓
	MENU MODE	NORMAL		VXX:MMDI1=+00000	QVX:MMDI1	MMDI1=+00000		✓
		SIMPLE		VXX:MMDI1=+00001		MMDI1=+00001		✓
	SCREEN SETTING	16:10		VSF:0	QSF	0		✓
		16:9		VSF:1		1		✓
		4:3		VSF:2		2		✓
	SCREEN POSITION-VERTICAL	min.		VXX:VSPI0=-00120	QVX:VSPI0	VSPI0=-00120	-120	✓
		max.		VXX:VSPI0=+00120		VSPI0=+00120	+120	✓
	SCREEN POSITION-HORIZONTAL	min.		VXX:HSPI0=-00320	QVX:HSPI0	HSPI0=-00320	-320	✓
		max.		VXX:HSPI0=+00320		HSPI0=+00320	+320	✓
	STARTUP LOGO	OFF		MLO:0	QLO	0		✓
		USER LOGO		MLO:1		1		✓
		DEFAULT LOGO		MLO:2		2		✓
	UNIFORMITY-FLEXIBLE CORRECTION *	OFF		VXX:UFMI1=+00000	QVX:UFMI1	UFMI1=+00000		✓
		ON(PRE)		VXX:UFMI1=+00011		UFMI1=+00011		✓
		ON(POST)		VXX:UFMI1=+00021		*		✓
	UNIFORMITY-INITILIZE	EXECUTE		VXX:UFMI2=+00001				✓
	UNIFORMITY-MODE	CHROMA ONLY		VXX:UFMI3=+00001	QVX:UFMI3	UFMI3=+00001		✓
		LUMINACE/CHROMA		VXX:UFMI3=+00011		UFMI3=+00011		✓
	UNIFORMITY-WHITE/RED/GREEN/RED	* PARAMETER		E\$W:*,****,****,**	E\$R:*,**	** ****,****		✓
		* PARAMETER 1	WHITE	E\$W:W,****,****,**	E\$R:W,**	** ****,****		✓
			RED	E\$W:R,****,****,**	E\$R:R,**	** ****,****		✓
			GREEN	E\$W:G,****,****,**	E\$R:G,**	** ****,****		✓
			BLUE	E\$W:B,****,****,**	E\$R:B,**	** ****,****		✓
		* PARAMETER 2	VERTICAL(-127)	E\$W:*,-127,****,**	E\$R:*,**	** ,-127,****		✓
			VERTICAL(+127)	E\$W:*,+127,****,**	E\$R:*,**	** ,+127,****		✓
		* PARAMETER 3	HORIZONTAL(-127)	E\$W:*,****,-127,**	E\$R:*,**	** ****,-127		✓
			HORORIZONTAL(+127)	E\$W:*,****,+127,**	E\$R:*,**	** ****,+127		✓
		* PARAMETER 4	L1(OFF)	E\$W:*,****,****,0*	E\$R:*,0*	0*,****,****		✓
			L1(ON)	E\$W:*,****,****,1*	E\$R:*,1*	1*,****,****		✓
			L2(OFF)	E\$W:*,****,****,*0	E\$R:*,*0	*0,****,****		✓
			L2(ON)	E\$W:*,****,****,*1	E\$R:*,*1	*1,****,****		✓
	UNIFORMITY-WHITE/RED/GREEN/RED	* PARAMETER		E\$W:*,****,****	E\$R:*	** ****,****		✓
		* PARAMETER 1	WHITE	E\$W:W,****,****	E\$R:W	** ****,****		✓
			RED	E\$W:R,****,****	E\$R:R	** ****,****		✓
			GREEN	E\$W:G,****,****	E\$R:G	** ****,****		✓
			BLUE	E\$W:B,****,****	E\$R:B	** ****,****		✓
		* PARAMETER 2	VERTICAL(-127)	E\$W:*,-127,****		** ,-127,****		✓
			VERTICAL(+127)	E\$W:*,+127,****		** ,+127,****		✓
		* PARAMETER 3	HORIZONTAL(-127)	E\$W:*,****,-127		** ****,-127		✓
			HORORIZONTAL(+127)	E\$W:*,****,+127		** ****,+127		✓
		* PARAMETER 4	L1(OFF)			0*,****,****		✓
			L1(ON)			1*,****,****		✓
			L2(OFF)			*0,****,****		✓
			L2(ON)			*1,****,****		✓
	SHUTTER SETTING-FADE IN	0.0s(OFF)		VXX:SEFS1=0.0	QVX:SEFS1	SEFS1=0.0		✓
		0.5s		VXX:SEFS1=0.5		SEFS1=0.5		✓
		1.0s		VXX:SEFS1=1.0		SEFS1=1.0		✓
		1.5s		VXX:SEFS1=1.5		SEFS1=1.5		✓
		2.0s		VXX:SEFS1=2.0		SEFS1=2.0		✓
		2.5s		VXX:SEFS1=2.5		SEFS1=2.5		✓
		3.0s		VXX:SEFS1=3.0		SEFS1=3.0		✓
		3.5s		VXX:SEFS1=3.5		SEFS1=3.5		✓
		4.0s		VXX:SEFS1=4.0		SEFS1=4.0		✓
		5.0s		VXX:SEFS1=5.0		SEFS1=5.0		✓
		7.0s		VXX:SEFS1=7.0		SEFS1=7.0		✓
		10.0s		VXX:SEFS1=10.0		SEFS1=10.0		✓
	SHUTTER SETTING-FADE OUT	0.0s(OFF)		VXX:SEFS2=0.0	QVX:SEFS2	SEFS2=0.0		✓
		0.5s		VXX:SEFS2=0.5		SEFS2=0.5		✓
		1.0s		VXX:SEFS2=1.0		SEFS2=1.0		✓
		1.5s		VXX:SEFS2=1.5		SEFS2=1.5		✓
		2.0s		VXX:SEFS2=2.0		SEFS2=2.0		✓
		2.5s		VXX:SEFS2=2.5		SEFS2=2.5		✓
		3.0s		VXX:SEFS2=3.0		SEFS2=3.0		✓
		3.5s		VXX:SEFS2=3.5		SEFS2=3.5		✓
		4.0s		VXX:SEFS2=4.0		SEFS2=4.0		✓
		5.0s		VXX:SEFS2=5.0		SEFS2=5.0		✓
		7.0s		VXX:SEFS2=7.0		SEFS2=7.0		✓
		10.0s		VXX:SEFS2=10.0		SEFS2=10.0		✓
	SHUTTER SETTING-STARTUP	OPEN		VXX:SEFI3=+00000	QVX:SEFI3	SEFI3=+00000		✓
		CLOSE		VXX:SEFI3=+00001		SEFI3=+00001		✓
	BACK COLOR	BLUE		OBC:0	QBC	0		✓
		BLACK		OBC:1		1		✓
		USER LOGO		OBC:2		2		✓
		DEFAULT LOGO		OBC:3		3		✓
	WAVEFORM MONITOR	OFF		OWM:0	QWM	0		✓
		LUMINANCE		OWM:5		5		✓
		RED		OWM:6		6		✓
		GREEN		OWM:7		7		✓
		BLUE		OWM:8		8		✓
	WAVEFORM MONITOR-LINE ADJ.	0		VXX:WMLI0=+00000	QVX:WMLI0	WMLI0=+00000		✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ12 /10/80 FEQ120C /100C/080C	
	AC VOLTAGE	+2159		VXX:WMLI0=+02159		WMLI0=+02159	✓	
	CUT OFF-RED	OFF		VXX:CUTI1=+00000	QVX:VMOI2	VMOI2=+00000	✓	
	CUT OFF-GREEN	ON		VXX:CUTI1=+00001	QVX:CUTI1	VMOI2=+99999	✓	
	CUT OFF-BLUE	OFF		VXX:CUTI2=+00000		CUTI1=+00000	✓	
		ON		VXX:CUTI2=+00001	QVX:CUTI2	CUTI1=+00001	✓	
		OFF		VXX:CUTI3=+00000		CUTI2=+00000	✓	
		ON		VXX:CUTI3=+00001	QVX:CUTI3	CUTI2=+00001	✓	
	PROJECTOR ID	0(ALL)		RIS:00		CUTI3=+00001	✓	
	ID ALL	64		RIS:64			✓	
		OFF		RVS:0	QVY	0	✓	
	PROJECTION METHOD	ON		RVS:1		1	✓	
	INSTALLATION	FRONT/DESK		OIL:0	QSP	0	✓	
		REAR/DESK		OIL:1		1	✓	
		FRONT/CEILING		OIL:2		2	✓	
		REAR/CEILING		OIL:3		3	✓	
		FRONT/AUTO		OIL:4		4	✓	
		REAR/AUTO		OIL:5		5	✓	
	PROJECTION METHOD(AUTO)	FRONT/DESK			QVX:PJMI2	PJMI2=+00000	✓	
		REAR/DESK				PJMI2=+00001	✓	
		FRONT/CEILING				PJMI2=+00002	✓	
		REAR/CEILING				PJMI2=+00003	✓	
	AUTO COOLING CONDITION-STATUS	FLOOR			QVX:ADRI1	ADRI1=+00000	✓	
		CEILING				ADRI1=+00001	✓	
		VERTICAL UP				ADRI1=+00002	✓	
		VERTICAL DOWN				ADRI1=+00003	✓	
		PORTRAIT				ADRI1=+00004	✓	
	OPERATING MODE	NORMAL		VXX:OPEI1=+00000	QVX:OPEI1	OPEI1=+00000	✓	
		ECO		VXX:OPEI1=+00001		OPEI1=+00001	✓	
		QUIET1(QUIET)		VXX:OPEI1=+00021		OPEI1=+00021	✓	
		USER1(USER)		VXX:OPEI1=+00101		OPEI1=+00101	✓	
		USER2		VXX:OPEI1=+00102		OPEI1=+00102	✓	
		USER3		VXX:OPEI1=+00103		OPEI1=+00103	✓	
	LIGHT OUTPUT	min.		VXX:LOPI2=+00050	QVX:LOPI2	LOPI2=+00050	5%	
		max.		VXX:LOPI2=+01000		LOPI2=+01000	100%	
	MAX LIGHT OUTPUT	min.		VXX:LOPI3=+00050	QVX:LOPI3	LOPI3=+00050	5%	
		max.		VXX:LOPI3=+01000		LOPI3=+01000	100%	
	BRIGHTNESS CONTROL-SETUP-CALIBRATION TIME	OFF		VXX:BTMI1=+00000	QVX:BTMI1	BTMI1=+00000	✓	
		00:01		VXX:BTMI1=+00001		BTMI1=+00001	✓	
		23:59		VXX:BTMI1=+02359		BTMI1=+02359	✓	
		00:00		VXX:BTMI1=+02400		BTMI1=+02400	✓	
	BRIGHTNESS CONTROL-SETUP-STARTUP CALIBRATION	OFF		VXX:BSCI1=+00000	QVX:BSCI1	BSCI1=+00000	✓	
		ON		VXX:BSCI1=+00001		BSCI1=+00001	✓	
	BRIGHTNESS CONTROL-SETUP-CALIBRATION MESSAGE	OFF		VXX:BMGI1=+00000	QVX:BMGI1	BMGI1=+00000	✓	
		ON		VXX:BMGI1=+00001		BMGI1=+00001	✓	
	BRIGHTNESS CONTROL-SETUP-CONSTANT MODE	OFF		VXX:BCMI0=+00000	QVX:BCMI0	BCMI0=+00000	✓	
		AUTO		VXX:BCMI0=+00001		BCMI0=+00001	✓	
		PC		VXX:BCMI0=+00002		BCMI0=+00002	✓	
	BRIGHTNESS CONTROL-SETUP-LINK	OFF		VXX:BCLIO=+00000	QVX:BCLIO	BCLIO=+00000	✓	
		GROUP A		VXX:BCLIO=+00001		BCLIO=+00001	✓	
		GROUP B		VXX:BCLIO=+00002		BCLIO=+00002	✓	
		GROUP C		VXX:BCLIO=+00003		BCLIO=+00003	✓	
		GROUP D		VXX:BCLIO=+00004		BCLIO=+00004	✓	
	BRIGHTNESS CONTROL-SETUP APPLY	APPLY		VXX:BCSI0=+00001			✓	
		APPLY(RESTART)		VXX:BCSI0=+00002			✓	
	BRIGHTNESS CONTROL- PREVIOUS TARGET BRIGHTNESS	***** : target brightness(00000~0 10000.0~100.0%) yy : year mm : month dd : day hh : hour mm : minute ss : second			QVX:BCSS1	BCSS1=*****:yyyyymmddhhmmss	✓	
	STANDBY MODE	NORMAL		VXX:STMI0=+00000	QVX:STMI0	STMI0=+00000	✓	
		ECO		VXX:STMI0=+00003		STMI0=+00003	✓	
	SLOT SETTING-SLOT STANDBY	DISABLE		VXX:ssBI1=+00000	QVX:ssBI1	ssBI1=+00000	✓	
		ENABLE		VXX:ssBI1=+00001		ssBI1=+00001	✓	
	SLOT SETTING-POWER ON			VXX:ssBI2=+00001			✓	
	SLOT SETTING-FORCED TERMINATION			VXX:ssBI3=+00001			✓	
	QUICK STARTUP	OFF		VXX:QSUI1=+00000	QVX:QSUI1	QSUI1=+00000	✓	
		ON		VXX:QSUI1=+00001		QSUI1=+00001	✓	
	QUICK STARTUP-VALID PERIOD	30MIN.		VXX:QSUI2=+00030	QVX:QSUI2	QSUI2=+00030	✓	
		60MIN.		VXX:QSUI2=+00060		QSUI2=+00060	✓	
		90MIN.		VXX:QSUI2=+00090		QSUI2=+00090	✓	
	SCHEDULE	OFF		VXX:SCHIO=+00000	QVX:SCHIO	SCHIO=+00000	✓	
		ON		VXX:SCHIO=+00001		SCHIO=+00001	✓	
	SCHEDULE-PROGRAM ASSIGN	OFF		VXX:SPGI*=+00000	QVX:SPGI*	SPGI*=+00000	✓	
		PROGRAM1		VXX:SPGI*=+00001		SPGI*=+00001	✓	
		PROGRAM2		VXX:SPGI*=+00002		SPGI*=+00002	✓	
		PROGRAM3		VXX:SPGI*=+00003		SPGI*=+00003	✓	
		PROGRAM4		VXX:SPGI*=+00004		SPGI*=+00004	✓	
		PROGRAM5		VXX:SPGI*=+00005		SPGI*=+00005	✓	
		PROGRAM6		VXX:SPGI*=+00006		SPGI*=+00006	✓	
		PROGRAM7		VXX:SPGI*=+00007		SPGI*=+00007	✓	
		* PARAMETER	SUN	VXX:SPGI0=+0000*	QVX:SPGI0	SPGI0=+0000*	✓	
			MON	VXX:SPGI1=+0000*	QVX:SPGI1	SPGI1=+0000*	✓	
			TUE	VXX:SPGI2=+0000*	QVX:SPGI2	SPGI2=+0000*	✓	
			WED	VXX:SPGI3=+0000*	QVX:SPGI3	SPGI3=+0000*	✓	
			THU	VXX:SPGI4=+0000*	QVX:SPGI4	SPGI4=+0000*	✓	
			FRI	VXX:SPGI5=+0000*	QVX:SPGI5	SPGI5=+0000*	✓	
			SAT	VXX:SPGI6=+0000*	QVX:SPGI6	SPGI6=+0000*	✓	
	SCHEDULE-COMMAND SETTING	COMMAND Del		VXX:SCCS*=**00****	QVX:SCCS*=**	SCCS*=**00****	✓	
		STANDBY		VXX:SCCS*=**10****		SCCS*=**10****	✓	
		POWER ON		VXX:SCCS*=**11****		SCCS*=**11****	✓	
		SHUTTER OPEN		VXX:SCCS*=**20****		SCCS*=**20****	✓	
		SHUTTER CLOSE		VXX:SCCS*=**21****		SCCS*=**21****	✓	
		HDMI1 INPUT		VXX:SCCS*=**53****		SCCS*=**53****	✓	
		HDMI2 INPUT		VXX:SCCS*=**54****		SCCS*=**54****	✓	
		DisplayPort		VXX:SCCS*=**5D****		SCCS*=**5D****	✓	
		SLOT1-1 INPUT		VXX:SCCS*=**68****		SCCS*=**68****	✓	
		SLOT1 DIGITAL LINK		VXX:SCCS*=**G0****		SCCS*=**G0****	✓	
		SLOT1-DIGITAL LINK-INPUT 1		VXX:SCCS*=**G1****		SCCS*=**G1****	✓	
		SLOT1-DIGITAL LINK-INPUT 2		VXX:SCCS*=**G2****		SCCS*=**G2****	✓	
		SLOT1-DIGITAL LINK-INPUT 3		VXX:SCCS*=**G3****		SCCS*=**G3****	✓	
		SLOT1-DIGITAL LINK-INPUT 4		VXX:SCCS*=**G4****		SCCS*=**G4****	✓	
		SLOT1-DIGITAL LINK-INPUT 5		VXX:SCCS*=**G5****		SCCS*=**G5****	✓	
		SLOT1-DIGITAL LINK-INPUT 6		VXX:SCCS*=**G6****		SCCS*=**G6****	✓	
		SLOT1-DIGITAL LINK-INPUT 7		VXX:SCCS*=**G7****		SCCS*=**G7****	✓	
		SLOT1-DIGITAL LINK-INPUT 8		VXX:SCCS*=**G8****		SCCS*=**G8****	✓	
		SLOT1-DIGITAL LINK-INPUT 9		VXX:SCCS*=**G9****		SCCS*=**G9****	✓	
		SLOT1-DIGITAL LINK-INPUT 10		VXX:SCCS*=**GA****		SCCS*=**GA****	✓	
		NORMAL		VXX:SCCS*=**70****		SCCS*=**70****	✓	
		ECO		VXX:SCCS*=**71****		SCCS*=**71****	✓	
		USER1(USER)		VXX:SCCS*=**75****		SCCS*=**75****	✓	
		USER2		VXX:SCCS*=**76****		SCCS*=**76****	✓	
		USER3		VXX:SCCS*=**77****		SCCS*=**77****	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ12 SERIES	
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ12 /10/80 FEQ120C /100C/080C		
PROJECTOR SETUP	SILENT1(QUIET1/QUIET) QUICK STARTUP OFF QUICK STARTUP ON	SILENT1(QUIET1/QUIET)		VXX:SCCS*=**7A****		SCCS*=**7A****		✓	
				VXX:SCCS*=**A2****		SCCS*=**A2****		✓	
				VXX:SCCS*=**A3****		SCCS*=**A3****		✓	
		* PARAMETER1	PROGRAM1		VXX:SCCS1=*****	QVX:SCCS1=**	SCCS1=*****		✓
			PROGRAM2		VXX:SCCS2=*****	QVX:SCCS2=**	SCCS2=*****		✓
			PROGRAM3		VXX:SCCS3=*****	QVX:SCCS3=**	SCCS3=*****		✓
			PROGRAM4		VXX:SCCS4=*****	QVX:SCCS4=**	SCCS4=*****		✓
			PROGRAM5		VXX:SCCS5=*****	QVX:SCCS5=**	SCCS5=*****		✓
			PROGRAM6		VXX:SCCS6=*****	QVX:SCCS6=**	SCCS6=*****		✓
			PROGRAM7		VXX:SCCS7=*****	QVX:SCCS7=**	SCCS7=*****		✓
	* PARAMETER2	COMMAND 1		VXX:SCCS*=01*****	QVX:SCCS*=01	SCCS*=01*****		✓	
		COMMAND 16		VXX:SCCS*=16*****	QVX:SCCS*=16	SCCS*=16*****		✓	
	* PARAMETER3	00:00		VXX:SCCS*=***0000		SCCS*=***0000		✓	
		23:59		VXX:SCCS*=***2359		SCCS*=***2359		✓	
	STARTUP INPUT SELECT	HDMI1		VXX:SISS1=HD1	QVX:SISS1	SISS1=HD1		✓	
		HDMI2		VXX:SISS1=HD2		SISS1=HD2		✓	
		DisplayPort		VXX:SISS1=DP1		SISS1=DP1		✓	
		SLOT1 : SDM : 12G SDI		VXX:SISS1=DM1,SD1		SISS1=DM1,SD1		✓	
		SLOT1 : SDM : Digital Link		VXX:SISS1=DM1,DL1		SISS1=DM1,DL1		✓	
		SLOT1 : SDM : PressIT		VXX:SISS1=DM1,WP1		SISS1=DM1,WP1		✓	
		SLOT1 : SDM : 3rd Party Board		VXX:SISS1=DM1,TP1		SISS1=DM1,TP1		✓	
		SLOT1 : SDM : 12G SDI OPT1		VXX:SISS1=DM1,OP1		SISS1=DM1,OP1		✓	
		SLOT1 : SDM : 12G SDI OPT2		VXX:SISS1=DM1,OP2		SISS1=DM1,OP2		✓	
		LAST USED		VXX:SISS1=LSU		SISS1=LSU		✓	
	STARTUP INPUT SELECT (SLOT : DIGITAL LINK)	LAST USED		VXX:SLSS1=VXX:SISS1=+00000	QVX:SLSS1=QVX:SISS1	SLSS1=SISS1=+00000		✓	
		INPUT1		VXX:SLSS1=VXX:SISS1=+00001		SLSS1=SISS1=+00001		✓	
		INPUT2		VXX:SLSS1=VXX:SISS1=+00002		SLSS1=SISS1=+00002		✓	
		INPUT3		VXX:SLSS1=VXX:SISS1=+00003		SLSS1=SISS1=+00003		✓	
		INPUT4		VXX:SLSS1=VXX:SISS1=+00004		SLSS1=SISS1=+00004		✓	
		INPUT5		VXX:SLSS1=VXX:SISS1=+00005		SLSS1=SISS1=+00005		✓	
		INPUT6		VXX:SLSS1=VXX:SISS1=+00006		SLSS1=SISS1=+00006		✓	
		INPUT7		VXX:SLSS1=VXX:SISS1=+00007		SLSS1=SISS1=+00007		✓	
		INPUT8		VXX:SLSS1=VXX:SISS1=+00008		SLSS1=SISS1=+00008		✓	
		INPUT9		VXX:SLSS1=VXX:SISS1=+00009		SLSS1=SISS1=+00009		✓	
	INPIT10		VXX:SLSS1=VXX:SISS1=+00010		SLSS1=SISS1=+00010		✓		
	NO SIGNAL SHUT-OFF	DISABLE		OAF:00	QAF	00		✓	
		10min		OAF:10		10		✓	
		20min		OAF:20		20		✓	
		30min		OAF:30		30		✓	
		40min		OAF:40		40		✓	
		50min		OAF:50		50		✓	
		60min		OAF:60		60		✓	
		70min		OAF:70		70		✓	
		80min		OAF:80		80		✓	
		90min		OAF:90		90		✓	
NO SIGNAL LIGHTS-OUT	DISABLE		VXX:SLOI1=+00000	QVX:SLOI1	SLOI1=+00000		✓		
	10SEC.		VXX:SLOI1=+00010		SLOI1=+00010		✓		
	20SEC.		VXX:SLOI1=+00020		SLOI1=+00020		✓		
	30SEC.		VXX:SLOI1=+00030		SLOI1=+00030		✓		
	1MIN.		VXX:SLOI1=+00060		SLOI1=+00060		✓		
	2MIN.		VXX:SLOI1=+00120		SLOI1=+00120		✓		
	3MIN.		VXX:SLOI1=+00180		SLOI1=+00180		✓		
5MIN.		VXX:SLOI1=+00300		SLOI1=+00300		✓			
NO SIGNAL SETTING - SECONDARY INPUT	OFF		VXX:SINS1=OFF	QVX:SINS1	SINS1=OFF		✓		
	HDMI1		VXX:SINS1=HD1		SINS1=HD1		✓		
	HDMI2		VXX:SINS1=HD2		SINS1=HD2		✓		
	DisplayPort		VXX:SINS1=DP1		SINS1=DP1		✓		
	SLOT1 : SDM : 12G SDI		VXX:SINS1=DM1,SD1		SINS1=DM1,SD1		✓		
	SLOT1 : SDM : Digital Link		VXX:SINS1=DM1,DL1		SINS1=DM1,DL1		✓		
	SLOT1 : SDM : PressIT		VXX:SINS1=DM1,WP1		SINS1=DM1,WP1		✓		
	SLOT1 : SDM : 3rd Party Board		VXX:SINS1=DM1,TP1		SINS1=DM1,TP1		✓		
	SLOT1 : SDM : 12G SDI OPT1		VXX:SINS1=DM1,OP1		SINS1=DM1,OP1		✓		
	SLOT1 : SDM : 12G SDI OPT2		VXX:SINS1=DM1,OP2		SINS1=DM1,OP2		✓		
REMOTE2 - MODE	DEFAULT		VXX:RMPI0=+00000	QVX:RMPI0	RMPI0=+00000		✓		
	USER		VXX:RMPI0=+00001		RMPI0=+00001		✓		
REMOTE2 - PIN2	NONE		VXX:RMPS1=P2<NONE	QVX:RMPS1=P2	RMPS1=P2<NONE		✓		
	POWER		VXX:RMPS1=P2<POWER		RMPS1=P2<POWER		✓		
	* PARAMETER		VXX:RMPS1=P*<*****	QVX:RMPS1=P*			✓		
REMOTE2 - PIN3 - 7	* PARAMETER1	PIN3	VXX:RMPS1=P3<*****		RMPS1=P3<*****		✓		
		PIN4	VXX:RMPS1=P4<*****		RMPS1=P4<*****		✓		
		PIN5	VXX:RMPS1=P5<*****		RMPS1=P5<*****		✓		
		PIN6	VXX:RMPS1=P6<*****		RMPS1=P6<*****		✓		
		PIN7	VXX:RMPS1=P7<*****		RMPS1=P7<*****		✓		
	* PARAMETER2	NONE	VXX:RMPS1=P*<NONE		RMPS1=P*<NONE		✓		
		HDMI	VXX:RMPS1=P*<HDMI		RMPS1=P*<HDMI		✓		
		HDMI1	VXX:RMPS1=P*<HDMI1		RMPS1=P*<HDMI1		✓		
		HDMI2	VXX:RMPS1=P*<HDMI2		RMPS1=P*<HDMI2		✓		
		DisplayPort	VXX:RMPS1=P*<DP1		RMPS1=P*<DP1		✓		
SLOT1 : SDM : 12G SDI	SLOT1 : SDM : 12G SDI	VXX:RMPS1=P*<DM1,SD1		RMPS1=P*<DM1,SD1		✓			
	SLOT1 : SDM : Digital Link	VXX:RMPS1=P*<DM1,DL1		RMPS1=P*<DM1,DL1		✓			
	SLOT1 : SDM : PressIT	VXX:RMPS1=P*<DM1,WP1		RMPS1=P*<DM1,WP1		✓			
	SLOT1 : SDM : 3rd Party Board	VXX:RMPS1=P*<DM1,TP1		RMPS1=P*<DM1,TP1		✓			
	SLOT1 : SDM : 12G SDI OPT1	VXX:RMPS1=P*<DM1,OP1		RMPS1=P*<DM1,OP1		✓			
SLOT1 : SDM : 12G SDI OPT2	VXX:RMPS1=P*<DM1,OP2		RMPS1=P*<DM1,OP2		✓				
REMOTE2 - PIN8	NONE		VXX:RMPS1=P8<NONE	QVX:RMPS1=P8	RMPS1=P8<NONE		✓		
FUNCTION BUTTON	SHUTTER	SHUTTER	VXX:RMPS1=P8<SHUTTER		RMPS1=P8<SHUTTER		✓		
	DISABLE		OFC:0	QFC	0		✓		
	SYSTEM SELECTOR		OFC:1		1		✓		
	SYSTEM DAYLIGHT VIEW		OFC:2		2		✓		
	SUB MEMORY		OFC:3		3		✓		
	FREEZE		OFC:4		4		✓		
	WAVEFORM MONITOR		OFC:6		6		✓		
	LENS MEMORY LOAD		OFC:7		7		✓		
	PROJECTION METHOD		OFC:10		10		✓		
	GEOMETRY		OFC:13		13		✓		
	ANGLE MONITOR		OFC:15		15		✓		
	DATE AND TIME-DATE SETTING	Year: yyyy		TSD:201506151	QGD	201506161		✓	
		Month: mm		TSD:yyyymmddw		yyyymmddw		✓	
		Date: dd						✓	
		Day:w(1~7:Mon~Sun)						✓	
DATE AND TIME-TIME SETTING	Hour: hh		TST:154503	QGT	154503		✓		
	Minute: mm		TST:hmmss		hmmss		✓		
	Second: ss						✓		
DATE AND TIME-NTP SYNCHRONIZATION	OFF		VXX:NTPI0=+00000	QVX:NTPI0	NTPI0=+00000		✓		
	ON		VXX:NTPI0=+00001		NTPI0=+00001		✓		
LENS ID	All		VXX:LNEI4=+00000	QVX:LNEI4	LNEI4=+00000		✓		
	1		VXX:LNEI4=+00001		LNEI4=+00001		✓		
	255		VXX:LNEI4=+00255		LNEI4=+00255		✓		
LENS NAME		VXX:LNES5=LENSNAME	QVX:LNES5	LNES5=LENSNAME		✓			
LENS CALIBRATION	EXECUTE (ALL)		VXX:LNSI0=+00001				✓		
LENS MEMORY1 NAME CHANGE	LENSMEMORY1		VXX:NCGS5=LENSMEMORY1	QVX:NCGS5	NCGS5=LENSMEMORY1		✓		
LENS MEMORY2 NAME CHANGE	LENSMEMORY2		VXX:NCGS6=LENSMEMORY2	QVX:NCGS6	NCGS6=LENSMEMORY2		✓		
LENS MEMORY3 NAME CHANGE	LENSMEMORY3		VXX:NCGS7=LENSMEMORY3	QVX:NCGS7	NCGS7=LENSMEMORY3		✓		
LENS MEMORY4 NAME CHANGE	LENSMEMORY4		VXX:NCGS9=LENSMEMORY4	QVX:NCGS9	NCGS9=LENSMEMORY4		✓		
LENS MEMORY5 NAME CHANGE	LENSMEMORY5		VXX:NCGSA=LENSMEMORY5	QVX:NCGSA	NCGSA=LENSMEMORY5		✓		
LENS MEMORY6 NAME CHANGE	LENSMEMORY6		VXX:NCGSB=LENSMEMORY6	QVX:NCGSB	NCGSB=LENSMEMORY6		✓		
LENS MEMORY7 NAME CHANGE	LENSMEMORY7		VXX:NCGSC=LENSMEMORY7	QVX:NCGSC	NCGSC=LENSMEMORY7		✓		
LENS MEMORY8 NAME CHANGE	LENSMEMORY8		VXX:NCGSD=LENSMEMORY8	QVX:NCGSD	NCGSD=LENSMEMORY8		✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ12 /10/80 FEQ120C /100C/080C	
CONTROL	LENS MEMORY9 NAME CHANGE	LENSMEMORY9		VXX: NCGSE=LENSMEMORY9	QVX: NCGSE	NCGSE=LENSMEMORY9		✓
	LENS MEMORY10 NAME CHANGE	LENSMEMORY10		VXX: NCGSF=LENSMEMORY10	QVX: NCGSF	NCGSF=LENSMEMORY10		✓
	LENS MEMORY-LOAD	LENS MEMORY1		VXX: LNMI1=+00000				✓
		LENS MEMORY2		VXX: LNMI1=+00001				✓
		LENS MEMORY3		VXX: LNMI1=+00002				✓
		LENS MEMORY4		VXX: LNMI1=+00003				✓
		LENS MEMORY5		VXX: LNMI1=+00004				✓
		LENS MEMORY6		VXX: LNMI1=+00005				✓
		LENS MEMORY7		VXX: LNMI1=+00006				✓
		LENS MEMORY8		VXX: LNMI1=+00007				✓
		LENS MEMORY9		VXX: LNMI1=+00008				✓
		LENS MEMORY10		VXX: LNMI1=+00009				✓
	LENS MEMORY-SAVE	LENS MEMORY1		VXX: LNMI2=+00000				✓
		LENS MEMORY2		VXX: LNMI2=+00001				✓
		LENS MEMORY3		VXX: LNMI2=+00002				✓
		LENS MEMORY4		VXX: LNMI2=+00003				✓
		LENS MEMORY5		VXX: LNMI2=+00004				✓
		LENS MEMORY6		VXX: LNMI2=+00005				✓
		LENS MEMORY7		VXX: LNMI2=+00006				✓
		LENS MEMORY8		VXX: LNMI2=+00007				✓
		LENS MEMORY9		VXX: LNMI2=+00008				✓
		LENS MEMORY10		VXX: LNMI2=+00009				✓
	LENS MEMORY-DELETE	LENS MEMORY1		VXX: LNMI3=+00000				✓
		LENS MEMORY2		VXX: LNMI3=+00001				✓
		LENS MEMORY3		VXX: LNMI3=+00002				✓
		LENS MEMORY4		VXX: LNMI3=+00003				✓
		LENS MEMORY5		VXX: LNMI3=+00004				✓
		LENS MEMORY6		VXX: LNMI3=+00005				✓
		LENS MEMORY7		VXX: LNMI3=+00006				✓
		LENS MEMORY8		VXX: LNMI3=+00007				✓
		LENS MEMORY9		VXX: LNMI3=+00008				✓
		LENS MEMORY10		VXX: LNMI3=+00009				✓
	LENS MEMORY1-DEFAULT NAME	LENSMEMORY1		VXX: NCLI5=+00000				✓
	LENS MEMORY2-DEFAULT NAME	LENSMEMORY2		VXX: NCLI6=+00000				✓
	LENS MEMORY3-DEFAULT NAME	LENSMEMORY3		VXX: NCLI7=+00000				✓
	LENS MEMORY4-DEFAULT NAME	LENSMEMORY4		VXX: NCLI9=+00000				✓
	LENS MEMORY5-DEFAULT NAME	LENSMEMORY5		VXX: NCLIA=+00000				✓
	LENS MEMORY6-DEFAULT NAME	LENSMEMORY6		VXX: NCLIB=+00000				✓
	LENS MEMORY7-DEFAULT NAME	LENSMEMORY7		VXX: NCLIC=+00000				✓
	LENS MEMORY8-DEFAULT NAME	LENSMEMORY8		VXX: NCLID=+00000				✓
	LENS MEMORY9-DEFAULT NAME	LENSMEMORY9		VXX: NCLIE=+00000				✓
	LENS MEMORY10-DEFAULT NAME	LENSMEMORY10		VXX: NCLIF=+00000				✓
	INITIALIZE-ALL USER DATA	USER INITILIZE		VXX: RSTS1=0password				✓
		USER RESTORE		VXX: RSTS1=1password				✓
	INITIAL START UP	STANDBY		OPY: 0	QPY	0		✓
		ON		OPY: 1		1		✓
		LAST MEMORY		OPY: 2		2		✓
	MODEL NAME	MODEL NAME			QID	MODELNAME		✓
	SERIAL NUMBER	SW0101234			QSN	SW0101234		✓
	PROJECTOR RUNTIME	7864320H			QVX: RTMS1	RTMS1=7864320		✓
LAMP1(LIGHT1) RUNTIME	9999H			Q\$L: 1	9999		✓	
LAMP2(LIGHT2) RUNTIME	9999H			Q\$L: 2	9999		✓	
LIGHT1 RUNTIME	7864320H			QVX: LRTS3=00	LRTS3=00:7864320		✓	
LIGHT2 RUNTIME	7864320H			QVX: LRTS3=01	LRTS3=01:7864320		✓	
LIGHT STATUS	ALL OFF			QLS	0		✓	
	1:ON, 2:OFF				1		✓	
	1:OFF, 2:ON				2		✓	
	ALL ON				3		✓	
CONTINUOUS LIGHTING TIME	7864320H00M			QVX: CLTS1	CLTS1=7864320:00		✓	
CONSOLIDATED RUNTIME	7864320H			QVX: CRTS1	CRTS1=7864320		✓	
LAMP(LIGHT) CONTROL STATUS	LAMP OFF			Q\$S	0		✓	
	In turning ON				1		✓	
	LAMP ON				2		✓	
	LAMP Cooling				3		✓	
POWER STATUS	POWER OFF			QVX: POWI1	POWI1=+00001		✓	
	In turning ON				POWI1=+00002		✓	
	POWER ON				POWI1=+00003		✓	
	Cooling				POWI1=+00004		✓	
MAC ADDRESS	AB0102030405			QMA	AB0102030405		✓	
FIRMWARE VERSION	V1.00			QVX: SVRSE	SVRSE=1.00		✓	
INPUT SIGNAL NAME	CHANNEL1 (MAIN CH)			QVX: NSGS1	NSGS1=*****		✓	
TEMPERATURE (INTAKE)	0030/0080			QTM: 0	0030/0080		✓	
TEMPERATURE (EXHAUST AIR)	0030/0080			QTM: 1	0030/0080		✓	
TEMPERATURE (OPTICS MODULE)	0030/0080			QTM: 2	0030/0080		✓	
TEMPERATURE (LIGHT1 / LIGHT1-B)	0030/0080			QTM: 11	0030/0080		✓	
TEMPERATURE (LIGHT2 / LIGHT1-S)	0030/0080			QTM: 12	0030/0080		✓	
INDICATOR SETTING - INDICATOR MODE	OFF		VXX: ISMI1=+00000	QVX: ISMI1	ISMI1=+00000		✓	
	NORMAL		VXX: ISMI1=+00001		ISMI1=+00001		✓	
	TIMEOUT		VXX: ISMI1=+00002		ISMI1=+00002		✓	
INDICATOR SETTING - TIMEOUT (min)	min.		VXX: ISMI2=+00001	QVX: ISMI2	ISMI2=+00001	1	✓	
	max.		VXX: ISMI2=+00015		ISMI2=+00015	15	✓	
INDICATOR SETTING - NOTIFICATION	DISABLE		VXX: ISMI3=+00000	QVX: ISMI3	ISMI3=+00000		✓	
	ENABLE		VXX: ISMI3=+00001		ISMI3=+00001		✓	
LAN data Cloning Write protect	OFF		LCL: WRP0	QCL: WRP	QCL: WRP0		✓	
	ON		LCL: WRP1		QCL: WRP1		✓	
HDMI-CEC	OFF		SHC: FNC0	QHC: FNC	QHC: FNC0		✓	
	ON		SHC: FNC1		QHC: FNC1		✓	
HDMI-CEC HDMI1 (Change Device)	NEXT		SHC: HM1NXT				✓	
	PREVIEW		SHC: HM1PRE				✓	
HDMI-CEC HDMI1 (Get Device Name)	DEVICE NAME			QHC: HM1	QHC: HM1DEVICENAME		✓	
HDMI-CEC HDMI2 (Change Device)	NEXT		SHC: HM2NXT				✓	
	PREVIEW		SHC: HM2PRE				✓	
HDMI-CEC HDMI2 (Get Device Name)	DEVICE NAME			QHC: HM2	QHC: HM2DEVICENAME		✓	
HDMI-CEC - MENU CODE	0x09 (ROOT)		SHC: MNC1	QHC: MNC	QHC: MNC1		✓	
	0x0A (SETUP)		SHC: MNC2		QHC: MNC2		✓	
	0x0B (CONTENTS)		SHC: MNC3		QHC: MNC3		✓	
	0x0C (FAVORITE)		SHC: MNC4		QHC: MNC4		✓	
	0x10 (MEDIA TOP)		SHC: MNC5		QHC: MNC5		✓	
	0x11 (MEDIA POP UP)		SHC: MNC6		QHC: MNC6		✓	
	HDMI-CEC - PROJECTOR -> DEVICE	DISABLE		SHC: PTSOFF	QHC: PTS	QHC: PTSOFF		✓
POWER OFF			SHC: PTSPOF		QHC: PTSPOF		✓	
POWER ON/OFF			SHC: PTSPWR		QHC: PTSPWR		✓	
HDMI-CEC - DEVICE -> PROJECTOR	DISABLE		SHC: STPOFF	QHC: STP	QHC: STPOFF		✓	
	POWER ON		SHC: STPPON		QHC: STPPON		✓	
	POWER ON/OFF		SHC: STPPWR		QHC: STPPWR		✓	
TEST	TEST PATTERN	Off	OTS: 00	QTS	00		✓	
		White	OTS: 01		01		✓	
		Black	OTS: 02		02		✓	
		Window	OTS: 05		05		✓	
		Reversed Window	OTS: 06		06		✓	
		Cross Hatch	OTS: 07		07		✓	
		Color Bar V	OTS: 08		08		✓	
		Color Bar Side	OTS: 51		51		✓	
		16:9/4:3	OTS: 59		59		✓	
		Focus Red	OTS: 70		70		✓	
		Focus Green	OTS: 71		71		✓	
		Focus Blue	OTS: 72		72		✓	
		Focus Cyan	OTS: 73		73		✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		REQ12 SERIES	
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ12 /10/80 FEQ120C /100C/080C	
PATTERN		Focus Magenta		OTS: 74		74	✓	
		Focus Yellow		OTS: 75		75	✓	
		Focus		OTS: 78		78	✓	
		CIRCLE		OTS: 87		87	✓	
		USER TEST PATTERN 1		OTS: A1		A1	✓	
		USER TEST PATTERN 2		OTS: A2		A2	✓	
		USER TEST PATTERN 3		OTS: A3		A3	✓	
	USER TEST PATTERN - RENAME USER TEST PATTERN	USER TEST PATTERN 1 - NAME USER TEST PATTERN 2 - NAME USER TEST PATTERN 3 - NAME		VXX: TPNS1=01: <i>USERTESTPATTERN1</i> VXX: TPNS1=02: <i>USERTESTPATTERN2</i> VXX: TPNS1=03: <i>USERTESTPATTERN3</i>	QVX: TPNS1=01 QVX: TPNS1=02 QVX: TPNS1=03	TPNS1=01: <i>USERTESTPATTERN1</i> TPNS1=02: <i>USERTESTPATTERN2</i> TPNS1=03: <i>USERTESTPATTERN3</i>	✓ ✓ ✓	
	USER TEST PATTERN - DELETE USER TEST PATTERN	USER TEST PATTERN 1 - DELETE USER TEST PATTERN 2 - DELETE USER TEST PATTERN 3 - DELETE		VXX: TPNS2=01 VXX: TPNS2=02 VXX: TPNS2=03			✓ ✓ ✓	
	SIGNAL LIST-REGISTRATION			OEM			✓	
SIGNAL LIST	SIGNAL LIST-DELETE	A1 A2 A7 A8 L1 L2 L7 L8		ODM: A1 ODM: A2 ODM: A7 ODM: A8 ODM: L1 ODM: L2 ODM: L7 ODM: L8			✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	
	SUB MEMORY LIST-CHANGE/OVER	01 96		OCS: 01 OCS: 96			✓ ✓	
	SUB MEMORY LIST-CHANGE/OVER (EXTENDED)	01 96		OCS: 01-01 OCS: 95-96			✓ ✓	
	SUB MEMORY LIST-REGISTRATION			OES			✓	
	SUB MEMORY LIST-DELETE	01 96		ODS: 01-01 ODS: 95-96			✓ ✓	
	SUB MEMORY USAGE STATE	01 96			QSB	01 96	✓ ✓	
	SECURITY	SECURITY SETTING	OFF ON			QVX: SPWI1	SPWI1=+00000 SPWI1=+00001	✓ ✓
		CONTROL DEVICE SETUP-CONTROL PANEL	DISABLE ENABLE USER		VXX: CDSI1=+00000 VXX: CDSI1=+00001 VXX: CDSI1=+00002	QVX: CDSI1	CDSI1=+00000 CDSI1=+00001 CDSI1=+00002	✓ ✓ ✓
		CONTROL DEVICE SETUP-REMOTE CONTROL	DISABLE ENABLE USER		VXX: CDSI2=+00000 VXX: CDSI2=+00001 VXX: CDSI2=+00002	QVX: CDSI2	CDSI2=+00000 CDSI2=+00001 CDSI2=+00002	✓ ✓ ✓
		ETHERNET TYPE	LAN DIGITAL LINK LAN & DIGITAL LINK		VXX: ETHI1=+00001 VXX: ETHI1=+00002 VXX: ETHI1=+00003	QVX: ETHI1	ETHI1=+00001 ETHI1=+00002 ETHI1=+00003	✓ ✓ ✓
WIRED LAN-IP VERSION		IPv4 IPv6 IPv4 & IPv6		VXX: IPV1=+00001 VXX: IPV1=+00002 VXX: IPV1=+00003	QVX: IPV1	IPV1=+00001 IPV1=+00002 IPV1=+00003	✓ ✓ ✓	
WIRELESS LAN		OFF(DISABLE) ON(ENABLE)		ONS: 0 ONS: 14	QVX: WLSI1	WLSI1=+00000 WLSI1=+00014	✓ ✓	
NETWORK	SLOT : DIGITAL LINK MODE	AUTO DIGITAL LINK ETHERNET LONG REACH MODE		VXX: SLSS1=VXX: DKMI1=+00001 VXX: SLSS1=VXX: DKMI1=+00002 VXX: SLSS1=VXX: DKMI1=+00003 VXX: SLSS1=VXX: DKMI1=+00004	QVX: SLSS1=QVX: DKMI1	SLSS1=DKMI1=+00001 SLSS1=DKMI1=+00002 SLSS1=DKMI1=+00003 SLSS1=DKMI1=+00004	✓ ✓ ✓ ✓	
	DIGITAL LINK-EXTRON XTP	OFF ON		VXX: EXTI1=+00000 VXX: EXTI1=+00001	QVX: EXTI1	EXTI1=+00000 EXTI1=+00001	✓ ✓	
	SLOT : DIGITAL LINK STATUS-LINK	NO LINK DIGITAL LINK LPM ETHERNET			QVX: SLSS1=QVX: DKSI1	SLSS1=DKSI1=+00000 SLSS1=DKSI1=+00001 SLSS1=DKSI1=+00002 SLSS1=DKSI1=+00003	✓ ✓ ✓ ✓	
	SLOT : DIGITAL LINK STATUS-HDCP STATUS	NO SIGNAL OFF ON			QVX: SLSS1=QVX: DKSI2	SLSS1=DKSI2=+00000 SLSS1=DKSI2=+00001 SLSS1=DKSI2=+00002	✓ ✓ ✓	
	SLOT : DIGITAL LINK STATUS-SIGNAL QUALITY (MIN)	-255 0			QVX: SLSS1=QVX: DKSI3	SLSS1=DKSI3=-00255 SLSS1=DKSI3=+00000	✓ ✓	
	SLOT : DIGITAL LINK STATUS-SIGNAL QUALITY (MAX)	-255 0			QVX: SLSS1=QVX: DKSI4	SLSS1=DKSI4=-00255 SLSS1=DKSI4=+00000	✓ ✓	
	SLOT : DIGITAL LINK INPUT CH LIST	HD1:HDMI1,HD2:HDMI2...			QVX: SLSS1=QVX: DL1S1	SLSS1=DL1S1=HD1:HDMI1,****:***	✓	
	PROJECTOR NAME SETTING	PROJECTOR1		VXX: NCGS8=PROJECTOR1	QVX: NCGS8	NCGS8=PROJECTOR1	✓	
	NFC SETTING	OFF READ ONLY READ/WRITE		VXX: NFCI1=+00000 VXX: NFCI1=+00001 VXX: NFCI1=+00003	QVX: NFCI1	NFCI1=+00000 NFCI1=+00001 NFCI1=+00003	✓ ✓ ✓	
	Art-Net SETUP	OFF ON(2.*.*) ON(10.*.*) ON(MANUAL)		VXX: DANI1=+00000 VXX: DANI1=+00002 VXX: DANI1=+00003 VXX: DANI1=+00004	QVX: DANI1	DANI1=+00000 DANI1=+00002 DANI1=+00003 DANI1=+00004	✓ ✓ ✓ ✓	
	Art-Net SETUP-START ADDRESS	1 501		VXX: DANI3=+00001 VXX: DANI3=+00501	QVX: DANI3	DANI3=+00001 DANI3=+00501	✓ ✓	
	Art-Net SETUP-NET	0 127		VXX: DANI4=+00000 VXX: DANI4=+00127	QVX: DANI4	DANI4=+00000 DANI4=+00127	✓ ✓	
	Art-Net SETUP-SUB NET	0 15		VXX: DANI5=+00000 VXX: DANI5=+00015	QVX: DANI5	DANI5=+00000 DANI5=+00015	✓ ✓	
	Art-Net SETUP-UNIVERS	0 15		VXX: DANI6=+00000 VXX: DANI6=+00015	QVX: DANI6	DANI6=+00000 DANI6=+00015	✓ ✓	
	Art-Net SETUP-CHANNEL SETTING	DEFAULT 1 2 USER		VXX: DANI8=+00000 VXX: DANI8=+00001 VXX: DANI8=+00002 VXX: DANI8=+00100	QVX: DANI8	DANI8=+00000 DANI8=+00001 DANI8=+00002 DANI8=+00100	✓ ✓ ✓ ✓	
	PRESHOW MODE	OFF ON			QVX: PSMI1	PSMI1=+00000 PSMI1=+00001	✓ ✓	

Note: The commands or parameters with "*" shows available commands or parameters for the projector which has been activated by the Upgrade Kit.