

Generic 9950 K8A Mainboard RS232 Instructions Table

Default Baud rate: 115200; Version:v1.0.0; Date: 20210312;

Instruction	Index	Note
6B303173413030300D	HDTV Power STBY	
6B303173413030310D	HDTV Power ON	
6B303173423030340D	Input HDMI	
6B303173423031340D	Input HDMI1	
6B303173423032340D	Input HDMI2	
6B303173423030360D	Input VGA	
6B303173423030370D	Input OPS1	
6B303173423030380D	Input USB	
6B303173423030390D	Input DP	
6B303173423030410D	Input Android	
6B303173433x3x3x0D	Contrast	
6B303173443x3x3x0D	Brightness	
6B303173453x3x3x0D	Sharpness	
6B303173463x3x3x0D	Saturation	
6B303173473x3x3x0D	Hue	
6B303173483030300D	Color Mode NORMAL	
6B303173483030310D	Color Mode WARM	
6B303173483030320D	Color Mode COLD	
6B303173483030330D	Color Mode USER	
6B3031734A3x3x3x0D	Bass	
6B3031734B3x3x3x0D	Treble	
6B3031734C3x3x3x0D	Balance	
6B3031734E3030300D	OSD Language English	
6B3031734E3030310D	OSD Language French	
6B3031734E3030320D	OSD Language Spanish	
6B3031734E3030330D	OSD Language Traditional C	
6B3031734E3030340D	OSD Language Simple Chines	
6B3031734F3030300D	Power Lock Unlock	
6B3031734F3030310D	Power Lock Lock	
6B303173503x3x3x0D	Volume	
6B303173503230300D	Volume Down	
6B303173503230310D	Volume Up	
6B303173513030300D	Mute OFF	

6B303173513030310D	Mute ON		
6B303173523030300D	Button Lock Unlock		
6B303173523030310D	Button Lock lock		
6B303173533030300D	Menu Lock Unlock		
6B303173533030310D	Menu Lock lock		
6B303173543x3x3x0D	Number		
6B303173553030300D	Key Pad UP		
6B303173553030310D	Key Pad DOWN		
6B303173553030320D	Key Pad LEFT		
6B303173553030330D	Key Pad RIGHT		
6B303173553030340D	Key Pad ENTER		
6B303173553030350D	Key Pad INPUT		
6B303173553030360D	Key Pad MENU		
6B303173553030370D	Key Pad EXIT		
6B303173563030300D	Remote Control DISABEL		
6B303173563030310D	Remote Control ENABLE		
6B3031735859xxxx0D	Date Year		
6B303173584Dxxxx0D	Date Month		
6B3031735844xxxx0D	Date Day		
6B3031735948xxxx0D	Date Hour		
6B303173594Dxxxx0D	Date Min		
6B3031735953xxxx0D	Date Sec		
6B3031735A3030300D	Restore Default		
6B303167613030300D	Get Constrast		
6B303167623030300D	Get Brightness		
6B303167633030300D	Get Sharpness		
6B303167643030300D	Get Saturation		
6B303167653030300D	Get Hue		
6B303167663030300D	Get Volume		
6B303167673030300D	Get Mute		
6B303167683030300D	Get Input Source		
6B303167693030300D	Get Power Status		
6B3031676A3030300D	Get Remote Control		
6B3031676B3030300D	Get Power Lock		
6B3031676C3030300D	Get Button Lock	Lock IR and KeyPad	
6B3031676D3030300D	Get Menu Lock	Block the Android "MENU" function	
6B3031676E3030300D	Get Temperature		
6B3031676F3030300D	Get Operation Time	get the system running time	

6B303167704D30300D	Get Date Month		
6B303167704430300D	Get Date Day		
6B303167714830300D	Get Date Hour		
6B303167714D30300D	Get Date Min		
6B303167715330300D	Get Date Sec		
6B303167723030300D	Get Device Name		
6B303167733030300D	Get MAC Addr		
Returned Value Specification			
Return Constrast = 6B303172613x3x3x0D			
Return Brightness = 6B303172623x3x3x0D			
Return Sharpness = 6B303172633x3x3x0D			
Return Saturation = 6B303172643x3x3x0D			
Return Hue = 6B303172653x3x3x0D			
Return Volume = 6B303172663x3x3x0D			
Return Mute On = 6B303172673030310D			
Return Mute Off = 6B303172673030300D			
Return Input Source = 6B 30 31 72 68 3x 3x 3x 0D			
Return Input HDMI NoSignal = 6B303172683030340D			
Return Input HDMI1 NoSignal = 6B303172683031340D			
Return Input HDMI2 NoSignal = 6B303172683032340D			
Return Input VGA NoSignal = 6B303172683030360D			
Return Input OPS1 NoSignal = 6B303172683030370D			
Return Input USB NoSignal = 6B303172683030380D			
Return Input DP NoSignal = 6B303172683030390D			
Return Input Android NoSignal = 6B303172683030410D			
Return Input HDMI Signal = 6B303172683130340D			
Return Input HDMI1 Signal = 6B303172683131340D			
Return Input HDMI2 Signal = 6B303172683132340D			
Return Input VGA Signal = 6B303172683130360D			
Return Input OPS1 Signal = 6B303172683130370D			
Return Input USB Signal = 6B303172683130380D			
Return Input DP Signal = 6B303172683130390D			
Return Input Android Signal = 6B303172683130410D			

Return Power Status = 6B303172693030310D	here the system shows the string "Now on"	
Return Remote Control On = 6B3031726A3030310D		
Return Remote Control Off = 6B3031726A3030300D		
Return Power Lock = 6B3031726B3030310D		
Return Power Unlock = 6B3031726B3030300D		
Return Button Lock = 6B3031726C3030310D		
Return Button Unlock = 6B3031726C3030300D		
Return Menu Lock = 6B3031726D3030310D		
Return Menu Unlock = 6B3031726D3030300D		
Return Temperature = 6B3031726E3x3x3x0D		
Return Operation Time = 6B30316F3x3x3x3x0D		
Return Date Month = 6B303172704Dxxxx0D		
Return Date Day = 6B3031727044xxxx0D		
Return Date Hour = 6B3031727148xxxx0D		
Return Date Min = 6B303172714Dxxxx0D		
Return Date Sec = 6B3031727153xxxx0D		
Return Device Name = 6B3031723xxxxxxxx0D		
Return MAC Addr = 6B303172733xxxxxxxx0D		