iShare EX

BYOM Wireless Presentation System powered by EShare

Introduction

iShare EX is the latest standalone wireless presentation box, powered by EShare software.

Presenting Wirelessly is Easy. The iShare E series is ideal for integrating your existing display screens or projectors to create a true wireless presentation system.

It allows any device running the EShare App to easily and seamlessly connect and screen mirror or video stream from a smartphone to a Windows laptop, iPad or MacBook etc.

Multiscreen interaction is also available and allows up to 4 devices to be connected to the iShare EX at the same time.

It is time to cut the cables and display your presentation wirelessly with the iShare EX!

BYOM: The iShare EX brings seamless one-click wireless conferencing. With our agnostic wireless room system, you start a hybrid meeting from your laptop, using any conference software to enjoy your seamless Bring Your Own Meeting (BYOM) experiences. Walk in, connect automatically to room devices like cameras, mics, speakers, sound bars.

Key Features

Share screens from Windows, Mac, iOS, Android, Google Chrome, and Ubuntu, etc.

Dual Wi-Fi module allows network and hotspot connection to run simultaneously
Display up to four screens via Multiscreen

Can be used with USB C or HDMI wireless display dongles

More features

Features	
Cast screens wirelessly	Android Mirocast
	Android DLNA
	iOS Airplay
	Google Chromecast
	Wireless Dongle (HDMI and USB C)
	Reverse control
	Windows Extend Display
Reverse control	Control PC via screen
	Control screen via smartphone
	Contro PC via smartphone
Image push	Image push: Share images wirelessly
	Zoom
	Rotate
Video push	All formats
Music push	Support music play
	Support music contro
Remote control function	Simulate mouse
	Simulate keyboard
	Wireless touchpad
	Simulate Remote
	Air Mouse (Laser pointer)
	Application List
Doc push	All Doc formats
Interactive whiteboard	Font color, font size
	Graphic drawing selection
	Gesture Recognition

	Can increase the number of pages
	Annotation
	File insertion
	Scan QR code to save the file
Split screen displaying	Split screen
	Each content screen can be controlled individually
	Long-press the Wireless dogngle button to enlarge the image
Moderator Mode	Show all connected devices
	Control the currently connected device
	The screen can be casted after consent
Prevent interference	Dynamic password
Network function	Multiple devices can be connected to one screen at the same time
	One device transmits to multiple screens simultaneously
PPT mode control	The PPT file is stored on the mobile phone, and after opening, it can be transferred to the large screen to achieve control

Receiver/ Rx/ Base Unit

Receiver/Rx/Base Unit	
Number of Users Simultaneous on screen	iShare EX400: 4 images/ screen
Max. Users connected	16
Antennas	External
Output resolution	Max. 3840x2160/30Hz
operating system	Android 5.1
Wireless Screen Sharing	Eshare software (Android, Windows, macOS, iOS, Chrome, Ubuntu); iOS Airplay, Android Micracast
Connectors	HDMI: 1
	USB: 2
	3.5mm: 1
	RJ45: 1
	Infrared Touch Screen Technology: Yes
HDMI output	Support display: 720P 1080P 2K 4K
	Support ratio: 4:3, 16:9

	Wifi type: 2.4G , 5G, Dual frequency WiFi
	Wireless speed: >200 Mbps*2
	Wireless: IEEE 802.11 a/g/n/ac
	Wifi: STA & AP
	Band: 2.4G/5.8G
	Encryption: AES
	Encryption: WPA2-PSK
Audio&video	Video decoding: Support H263, H.264, H265, VP8, RV, WMV, AVS, MPEG4
	Decoding resolution: 720P/1080P/2K/4K
Touch control	Interface type: USB HID
	Mouse: Yes
	Infrared Touch Screen Technology: Yes
	Touch: Yes
	Capacity touch panel: Yes
Chip	Cortex-A17, 1.8Ghz,4Quad
DDR	2G DDR3
Rom	8G
power	DC5V, 2A
Environmental	Operation temperature: 20°~70°C
	Operation humidity: 10%- 85%
	Storage Temperature: -20°C- 70°C
	Storage humidity: 5%- 95%
Dimensions	Dimensions (W x H x D): 139 x 24 x 85mm
	Package Size (W x H x D): 217 x 69 x 206mm
Product Weight	200g
In the box	iShare EX receiver, Power Supply, Remote Control, HDMI Cable

Dongles/Rx

Dongle/ Rx Model: iShare H11EX	
Port	HDMI Type A
Output resolution	720x480, 720x576, 1280x720, 1920x1080/60
Audiocast	44.1KHz/16bit, Stereo
Wireless	IEEE 802.11 ac /802.11n
Transmission band	2.4G & 5G

Transmission distance	Max. 35meters
Transmission delay	Max. 150ms
Reverse touch control	Support 10 touch points (By Eshare software: 2 points; By dongles: 2 points for macOS, and 10 points for Windows)
HDMI HDCP	Yes
Dongle/ Rx **Model: iShare C11EX (4K)**	
Port	USB Tye-C
Audiocast	44.1KHz/16bit, Stereo
Transport protocol	IEEE 802.11 ac /802.11n
Transmission band	2.4G & 5G
Transmission distance	Max. 35meters
Transmission delay	Max. 150ms
Reverse touch control	Support 10 touch points (By Eshare software: 2 points; By dongles: 2 points for macOS, and 10 points for Windows)
Type-C Transfer through smartphone	Support for controlling the screen from the phone
HDMI HDCP	Yes