beamio™

Wireless HDMI Transceiver Set

Beamio is a new method for wireless casting that allows you to beam a crystal-clear, lag-free 4K HDMI signal from your computer to any interactive display. Beamio utilizes gigabit radio technology to cast a flawless HDMI signal with a USB-touch backchannel, all without using WiFi, entering passwords, frustrating configuration, or taking up bandwidth. It's nearly effortless.

WiFi-Free 4K UHD MMwave HDMI Casting

No Lag. No hassle. Cast from your computer to any HDMI display, projector, or interactive flat panel using the included receiver, without interfering with WiFi.

USB Touch Backchannel

For bi-directional USB-touch with interactive flat panels, interactive whiteboards, touchscreen monitors, and other interactive displays.
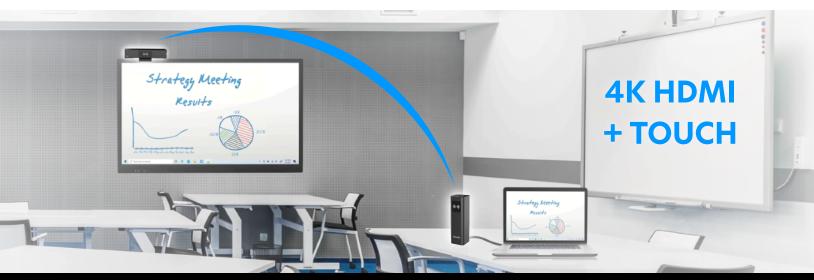
True Plug-and-Play via USB-C

Single cable connectivity to your PC, Mac, or Chromebook's USB-C port. No software to download, no drivers to install, and no WiFi interference.

Compatible with Next-Gen USB-C Displays

Single cable connectivity to USB-C displays, protectors, and interactive panels. USB-C to HDMI adapter available as a separate accessory for HDMI displays.

4K HDMI + TOUCH

beamio™ TECHNICAL SPECIFICATIONS

Model	**Beamio USB-C** Part # HCB-USBC
Connectivity to Computer (TX)	USB 3.0 Type-C
Connectivity to Display (RX)	USB 3.0 Type-C (USB-C to HDMI adapter available for an additional cost)
What's in the Box	‣ Beamio Transmitter (TX) ‣ Beamio Reciever (RX) with mount ‣ USB-C cable for connection to computer ‣ USB-C cable for connection to interactive display

Wireless

Support	Peer-to-peer, HDMI 1.4/2.0 standards via USB-C
Encryption	AES128/256-bit image encryption function
Wireless Transmission Distance	30 meters, indirect line-of-sight required, does not penetrate walls, TX and RX must be in the same room.
Video Resolution	4K, 1080p, 1080i, 720p, 576p, 480p
Audio Format	PCM, AAC, Dolby Digital 2.0/5.1, DTS 5.1, LPCM 5.1/7.1
Operating Voltage	DC 5V/2A

Hardware

Transmitter (TX) Dimensions	52mm x 52mm x 155mm (LxWxH)
Transmitter (TX) Weight	9.9oz
Reciever (TX) Dimensions	43mm x 204mm x 43mm (LxWxH)
Reciever (TX) Weight	10.4oz
Temperature Range	0~40°C (operating temperature); -20~80°C (storage temperature)
Product Certification	FCC, CE, RoHS
Signal Light Status	‣ Slow blinking: searching for device ‣ Flashing Fast: connecting to Device ‣ Solid: connected

Warranty

5 years parts and labor (U.S. Only)

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