



4K Wireless Interactive Casting

- Eliminate Cables ◀
- Increase Mobility ◀
- Enable Interaction ◀

Inspire Engagement ▶

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



WiFi-Free 4K UHD mmWave Casting

No Lag. No hassle. Cast from your computer to any display with USB Type-C® or HDMI® interface, including TV's, projectors, or interactive flat panels 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 Type-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.



Connect via HDMI® or USB Type-C® Interface

Single cable connectivity to next-gen USB Type-C® displays, projectors, and interactive panels. USB Type-C® to HDMI® adapter available as a separate accessory for HDMI® displays.



4K Video
+ 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 Type-C® to HDMI® adapter available for an additional cost)

What's in the Box

- ▶ Beamio Transmitter (TX)
- ▶ Beamio Receiver (RX) with mount
- ▶ USB Type-C® cable for connection to computer
- ▶ USB Type-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
Receiver (RX) Dimensions	43mm x 204mm x 43mm (LxWxH)
Receiver (RX) Weight	10.4oz
Temperature Range	0~40°C (operating temperature); -20~80°C (storage temperature)
Product Certification	FCC, CE, RoHS
Signal Light Status	<ul style="list-style-type: none">▶ Slow blinking: searching for device▶ Flashing Fast: connecting to Device▶ Solid: connected

Warranty

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

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.