Specifications

TZY31 InstaShare Button Solution

TWY31 InstaShare Button

Color	Silver
Wireless Transmission Frame Rate	Up to 60 fps depending on environment(1080P60/4K30P)
TX Button Input resolution	Up to 4K30P
Audio Rate	Stereo, Radio quality 16bits 48KHz
Wi-Fi Standard	IEEE 802.11ac 5GHz, 2T2R MIMO
Authentication protocol	Wi-Fi Standard
Wireless Security (Encryption)	WPA2/3 Personal/WPA2 Enterprise Support AES-256
Wireless Coverage Reach	Max. 15 m (Between Button and IFP)
Cable	USB Type C
Power Supply	DC 5V±10%, Minimum 0.9A
Power Consumption	Max 4.5W Full Loading
Dimension (WxHxD)	67mm x 67mm x23.2mm
Temperature range	Operating: 0°C to +40°C (+32°F to +104°F) Storage: -10°C to +60°C (+14°F to +140°F)
Humidity range	Operating: 10% to 80% relative humidity Storage: 5% to 90% relative humidity (non-condensing)

Compatibility

1.RM03 series (with USB Type-C)
2.RP02, RE01, RM02K, RM02S, CP01K, CS01, SL02K series, and VC01A (with USB Type-C to USB Type-A adapter)

TDY31 BenQ Wireless USB Dongle

Color	Black
Wi-Fi Standard	802.11 a/b/g/n/ac
Interface	USB 3.0
Wi-Fi band	Dual Band 2.4GHz / 5GHz
MU-MIMO	Yes
Wi-Fi Performance	2.4 GHz Band: up to 400 Mbps 5 GHz Band: up to 867 Mbps
External Antenna	2
Supported OS	Android
Wireless Coverage Reach	Max. 15 m (Between Dongle and IFP)
Security	WPA-PSK/WPA2-PSK WPA/WPA2/WEP
Power Supply	DC 5V, 0.9A (Maximum)
Dimension L*H*W	137 x 41 x 12 mm
Net Weight	0.055kg
Temperature range	Operation : 0˚C~40˚C Storage : -40˚C~70˚C
Humidity range	Operation: 10%~90% Storage: 5%~90%

Compatibility

RM03, RP02, RE01, RM02K, RM02S, CP01K, CS01, SL02K, ST02, ST02S, IL01, BH01, BH01T, BH01N, BH01D series, and VC01A

TCY31 BenQ InstaShare Dock

Color	Black
Weight (Net)	420 g
Dimension L*H*W	150 x 85 x 106 mm
"InstaShare Button Loading quantity"	4 pcs
Product material	PC+ABS & Aluminum alloy 6063 & Silica gel

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Share great ideas with a single click

TZY31 InstaShare Button Solution

Because it matters

One-click wireless screen sharing

Get ready to welcome a new generation of meetings where you're free to move around and share content without limits. Whether it's to share details with the room or start video conferencing on the large screen, the InstaShare Button Solution eliminates the fuss of passing around cables so everyone can focus on what's important-your ideas.

Seamless content sharing for all notebooks

Wirelessly share content with everyone in the meeting no matter what notebook you're using. The InstaShare Button Solution is compatible with Windows, macOS, and Chrome OS laptops.

Get everyone involved

Enhance productivity with a side-by-side view of everyone's contributions. The InstaShare Button Solution works with InstaShare 2, a wireless screen sharing software that lets up to 9 devices cast content simultaneously on your BenQ display.

Perfectly set up video calls with your display

Ensure everyone in the meeting can be seen and heard clearly, whether they're in the room or joining remotely. Employ the display's external camera and powerful built-in speakers when you launch videocalls from your notebook.

*Available starting Q2 2022

Complete control with touchback

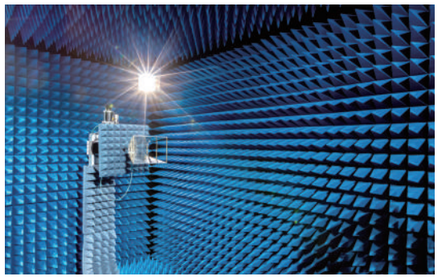
Enhance collaboration with seamless content sharing. The InstaShare Button lets you cast personal device screens onto the BenQ display to let all meeting attendees see. With touchback, users can also control shared devices right from the display.

Convenient connectivity

The USB Type-C connector enables a one-cable plug-and-play solution that works seamlessly with Windows notebooks, MacBooks, and Chromebooks. Just plug the InstaShare Button in and start sharing content with a single click.

Share content your way

Easily switch between casting your entire screen or customizing the content you show. With the InstaShare Button Solution, you can opt to share photos, videos, audio, or your camera feed for flexible discussions without interruptions.



Industry-leading connection quality

Enjoy smooth meetings without disruptions. The InstaShare Button Solution features industry-leading connection quality to ensure stable screen sharing no matter where you sit in the room.