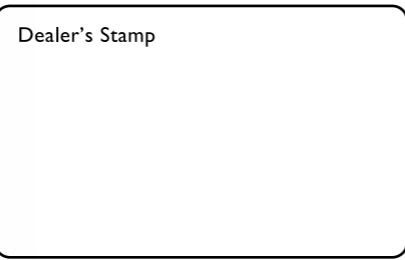




Because it matters



Let us help innovate your business with effective cost-efficient productivity.  
To learn more about BenQ products, please visit: <https://business-display.benq.com/en-ap/>



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# InstaShow™ Series Wireless Presentation Solution

Plug and Play. One Button to Start  
Wireless Full HD Presentations.



**BenQ InstaShow™ Series**

InstaShow™ WDCI0 | InstaShow™ S WDC20 | Accessories



Because it matters

# InstaShow™ Plug & Play Wireless Presentation Solution

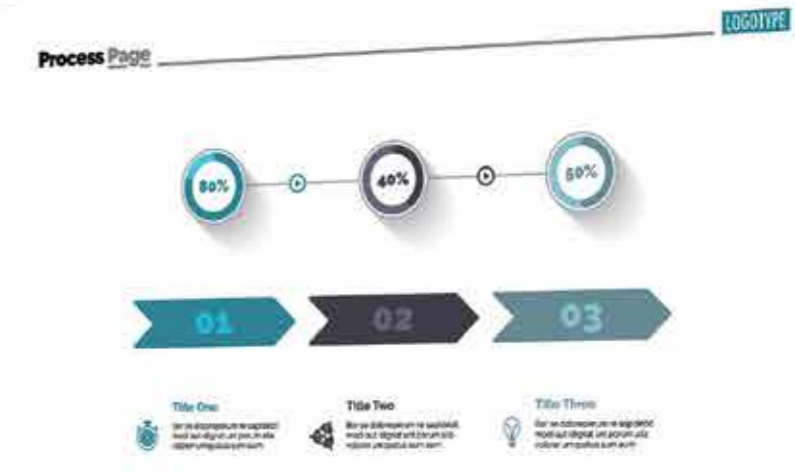
## Relentless Innovation, Flawless Presentation

Do you ever find yourself struggling with presentation tech in the meeting room? Have you experienced the awkward silence when the presenter's laptop struggles to connect to the display? InstaShow™ Series is a unique all-hardware solution that allows up to 32 presenters\* to present wirelessly from any device. Featuring just a single button and requiring no software or drivers, the plug and play operation facilitates productive meetings with enterprise grade encryption.

Any business customer, even those without Wi-Fi infrastructure, can deploy InstaShow™ for employees and visitors to enjoy simple and quick wireless presentation without awkward and lengthy setup. Tastefully minimal in its one-button design and naturally intuitive to use, InstaShow™ transforms cluttered meeting spaces into seamless collaborative experiences with zero delay and minimal maintenance.

- No Software, Zero Driver
- No Messy Cables
- One Simple Button to Start Presenting
- Enterprise Class Security with AES 128-Bit Encryption

\* InstaShow™ WDC10 supports up to 16 devices to be paired with the receiver host, while InstaShow™ S WDC20 supports up to 32 devices.



### SOCIAL MEDIA SALES FUNNEL



**AWARENESS**  
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**INTEREST**  
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**DESIRE**  
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**ACTION**  
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# Freedom of Instinctive Collaboration

## One Simple Button to Start Presenting

InstaShow™ is an all-hardware solution that simply plugs into the source laptop. It takes mere seconds to start presenting wirelessly. InstaShow™ significantly enhances corporate efficiency and agility by offering a natural, intuitive way for multiple presenters to take turns presenting without waiting and wasting valuable meeting time.



## No Software Setup or Maintenance

The InstaShow™ all-hardware solution is free from the need for IT support because there is no software to install, configure and execute, and no OS compatibility to maintain. It completely eliminates many potential entry points that viruses and malware can exploit, while reducing downtime and uncomfortable silences to kick off a productive meeting.

## Join Anytime with Simple Pairing

Pairing the InstaShow™ transmit button to the receiver host is a breeze. Just hold down the pairing key on the host for five seconds, and do the same on the transmitter, the automatic pairing is done. The host can even be put into pairing mode via web control, for cases where a receiver host is installed onto a ceiling-mounted projector or hard to reach.



## Professional and Reliable Performance

### Trustworthy Security Protection

AES 128-bit security encryption and WPA2 authentication protocols ensure that corporate intellectual property remains private and safe from tampering or unintended disclosure. Presenters can share confidential information without the concern for security breaches. InstaShow™ also supports HDCP to ensure all content with digital rights management will play smoothly without delay, error messages or interruption.



## Reliably Stable Wireless Connection

Our exclusive automatic Wi-Fi channel selection and auto-reconnect features free users from abrupt stoppages or interruptions caused by unstable Wi-Fi environments. Equipped with Wi-Fi 802.11ac for high performance up to 400Mbps, InstaShow™ provides smooth and lag free wireless streaming of Full HD 1080p content.

## Assurance of All-Hardware Solution

InstaShow™ provides integrated hardware encoding and decoding, providing peace of mind for seamless wireless presentation performance regardless of the operating system capabilities of the source device.



## Efficient Centralised Control

Centralized control streamlines device management and makes updating easy. From a central location, IT managers can cut resources and time by maintaining every InstaShow™ device located on different floors of multiple buildings. It's convenient to manage InstaShow™ devices remotely via LAN to control pairings, adjust settings, and update firmware conveniently with BenQ's OTA technology.

## Eco-Conscious Operation for Efficiency and Productivity

When the connected device is turned off, HDMI Standby mode cuts InstaShow™'s power consumption to near zero. When there is no source activity within a user-defined timeout, InstaShow™ will cut HDMI transmission and trigger sleep modes on connected display devices. In fact, up to 50% of display power consumption\* can be conserved by InstaShow™ activating Blank Mode when used in conjunction with a BenQ projector.

\* Actual power savings vary depending on the display device.



# InstaShow™ S WDC20

## Smooth Synergetic Collaboration

Compatible with mobile devices, InstaShow™ S allows four users to share content simultaneously on split-screen, as well as up to 32 users to connect and take turns presenting. Furthermore, the touch back feature allows the presenter to control a laptop via a touchscreen directly, facilitating meeting engagement and collaboration. Whether you need to host a small brainstorming session or a large-scale corporate presentation, InstaShow™ S makes sharing content simple, speedy and secure with enterprise grade encryption.

- True Plug-and-Play Wireless Presentation Solution
- PC, Mac and Mobile Devices Compatible
- No Software Installation and Execution
- Split-Screen Presentation for Collaboration
- Trustworthy Security Protection with AES 128-bit security encryption and WPA2 authentication protocol



## Touch Back and Annotations with Touch Screens

The touch back feature\* helps presenters keep focus on their presentation and audience. It allows presenters to control their laptop's applications directly via a touch screen, and lets presenters freely switch PowerPoint slides or start videos, without having to continuously switch back and forth between the display and the laptop. Annotations made on the touch screen can be displayed and saved on the laptop too.

When paired with a touch screen, the split-screen mode can be used to control up to four laptops, one at a time, with the four quadrants of the screen.

\*Touch back feature available for Windows only.



## Easily Share Insights from Mobile Devices

InstaShow™ S supports mobile devices, such as Android and iOS smartphones and tablets, making it easier than ever to share. With the InstaShare app, you can stream content from your smart device to a large display without limitations. Just connect to InstaShow S's Wi-Fi receiver and you're ready to start presenting.



## Share Ideas from Multiple Devices on One Screen

Activate split-screen with a single button and share everyone's ideas at the same time. InstaShow™ S can accelerate decision making and shorten meetings by allowing up to 4 users to present from different devices at once. Furthermore, its receiver can connect to 32 buttons kits for users to take turns presenting.



## Custom Standby Wallpaper to Strengthen Corporate Image

With the MyScreen function, businesses can strengthen corporate branding and create the impression that InstaShow™ S is an integrated part of the company by using their own custom standby wallpaper\*.

\*Wi-Fi and password information for accessing InstaShow™ S will still remain on screen.



## Optional Accessories for InstaShow™ WDC20

### InstaShow™ S HDMI Button Kit Set

- WDC20 button x 2 (USB Type A & HDMI Cable)
- Cradle x1



# InstaShow™ WDC10

## Instant Communication for the Modern Enterprise

BenQ's InstaShow™ WDC10 is a unique no software solution that allows multiple presenters to lead from any device. The plug and play operation requires no driver installation and is compatible with any OS or hardware platform\*, making it simple to use.

- True Plug-and-Play Wireless Presentation Solution
- No Software Installation or Execution
- Trustworthy Security Protection with AES 128-bit security encryption and WPA2 authentication protocol

\*Compatibility requirements are: USB/HDMI ports on source laptop and HDMI input on display device.



### Presenter-Controlled Video Mode Switching

At the click of a side button, the exclusive InstaVideo function will spontaneously switch the presentation mode to smooth video mode with stereo sound. It requires no IT support, cable clutter or complex software settings.



### Optional Accessories for InstaShow™ WDC10

#### InstaShow™ USB-C Button Kit Set

- USB Type C with DP Alt Mode button x2
- Cradle x1



#### InstaShow™ HDMI Button Kit Set

- WDC10 button x 2 (USB Type A & HDMI Cable)
- Cradle x1



### Choose Your InstaShow™

Model	InstaShow™ WDC10	InstaShow™ S WDC20
Software Installation	X	X
Wi-Fi Security	WPA2	WPA2
Enterprise Grade Encryption	AES128	AES128
Split Screen	X	Up to 4 split-screen
Receiver Output	HDMI	HDMI
Mobile Device Support	X	V
Touch Back Support	X	V
Annotation Function	X	V
Transmission Distance	8 meters	15 meters
Maximum Paring Button	16	32
<b>Button</b>	<b>InstaShow™ Button</b>	<b>InstaShow™ S Button</b>
Button Cable	Standard: USB Type A & HDMI	USB Type A & HDMI
	Optional: USB Type C with DP Alt Mode	

# InstaShow™ Series

## InstaShow™ WDC10

### General Specification

Model Name	WDC10
Product Name	InstaShow™
Color	Black
Video Outputs	HDMI 1.4, comply with HDCP
Frame Rate	Up to 60 fps depending on environment
Output resolution	800 x 600, 1280x720 (720P), 1024 x 768 (XGA), 1280 x 768, 1280x800 (WXGA), 1280 x 1024, 1440 x 900, 1400 x 1050, 1680 x 1050, 1920x1080 (1080p)
Input Resolution	Up to 1920x1080
Simultaneous Connections	16 pcs
Audio	Stereo, Radio quality 16bits 48KHz
Wireless	IEEE 802.11ac, 5GHz, 2T2R
Data Rate Wireless	Up to 867Mbps
Authentication Protocol	WPA2 (WPA2-PSK (Pre-Shared key) / WPA2-Enterprise)
Security (encryption )	AES 128 bit
Support Platform	Windows, MAC, Chrome. Any OS supports HDMI standard 1.4
Reach	Max. 8m between InstaShow Button and InstaShow Host
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	Storage: 5% to 90% relative humidity, non-condensing Operation: 10% to 80% relative humidity, non-condensing



InstaShow™ Button		InstaShow™ Host	
Cable	USB Type A, HDMI Cable	Power Button	x1
Power Supply	DC 5V±10%, 0.9A	Power Supply	DC 5V±10%, 1.5A
Reset Button	x1	Pairing Key	x1
Power Consumption	Normal: 4.5W	Power Consumption	Normal: 5W, Network standby: 2W, HDMI standby: 0.02W
Mode Key	x1	LAN	x1 (10/100 Mbps)
Dimension (WxHxD)	84.5x189.55x19.9mm	Video Output	x1 HDMI 1.4 (video and audio)
LED	*Red (boosting), Green (Wi-Fi connected), Blue (presenting)	LED	*Red (boosting), Green (ready for connection), Blue (presenting)
Weight	100g	Dimension (WxHxD)	110x110x27mm (99mm with antenna)
		(not include rubber feet)	
		DC Power Jack	x1 (micro USB)
		Weight	150g

### Cradle

Dimension	85*97.5*170.4 mm
Weight	630g

### Package

Button	x2	Adapter	x1
Host	x1	Velcro Strap	x1
Cradle	x1	Quick Start Guide	x1
HDMI Cable	x1 (80cm)	Safety Statement	x1
USB Extended Cable	x1 (15cm), x1 (80cm)	Double-side Sponge Tap	x1
Antenna	x2 (Black)	Rubber Feet	x4
USB Power Cable	x1 (150cm, USB Type A 3.0, micro USB)	Screws	x4

## InstaShow™ S WDC20

### General Specification

Model Name	WDC20
Product Name	InstaShow™ S
Color	Black
Video Outputs	HDMI 1.4, comply with HDCP
Frame Rate	Up to 60 fps depending on environment (FHD)
Output Resolution	720x480, 720x576, 1280x720, 1920x1080 (1080p), up to 3840x2160(30Hz)
Input Resolution	Video: 480p, 576p, 720p, 1080p, PC timing: 640x480, 800x600, 1024x768, 1280x720, 1920x1080
Simultaneous Connections	32 pcs
Audio	Stereo, Radio quality 16bits 48KHz
Wireless	IEEE 802.11ac, 5GHz, 2T2R, IEEE 802.11n, 2.4GHz, 2T2R
Data rate Wireless	Up to 867 + 300Mbps
Authentication Protocol	WPA2 (WPA2-PSK (Pre-Shared key) / WPA2-Enterprise)
Security (encryption )	WPA2 Personal (AES 128 bit)
Support Platform	Windows, MAC, Chrome. Any OS supports HDMI standard 1.4
Reach	Max. 15m between InstaShow S Button and InstaShow S Host
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	Storage: 5% to 90% relative humidity, non-condensing Operation: 10% to 80% relative humidity, non-condensing



InstaShow™ S Button		InstaShow™ S Host	
Cable	USB Type A, HDMI Cable	Power Button	N/A
Power Supply	DC 5V±10%, 0.5A	Power Supply	DC 12V±10%, 2A
Reset Button	x1	Pairing Key	x1
Power Consumption	2.5W	Power Consumption	24W
Mode Key	N/A	WAN	x1
Dimension (WxHxD)	67*67*24.2mm (without wire), 81*29*24.2mm (with wire)	Video Output	x1 HDMI 1.4 Weight (video and audio)
LED	3/6 LED (R.G.B)	LED	3 LED (R.G.B)
Weight	81g	Dimension (WxHxD)	1154*34*140mm (without Antenna)
		(not include rubber feet)	200*150*140mm (with Antenna)
		DC Power Jack	x1 (micro USB)
		Weight	330g

### Cradle

Dimension	100.4*92.6*152mm
Weight	550g

### Package

Button	x2	Adapter	x1
Host	x1	Velcro Strap	x1
Cradle	x1	Quick Start Guide	x1
HDMI Cable	x1	Safety Statement	x1
USB Extended Cable	x1	Double-side Sponge Tap	No
Antenna	x4 (Black)	Rubber Feet	Yes
USB Power Cable	No	Screws	Yes

# InstaShow™ Accessories

## InstaShow™ WDC10 HDMI Button Kit Set

InstaShow™ Button			
Cable	USB Type A, HDMI Cable	Power Supply	DC 5V±10%, 0.9A
Reset Button	x1	Power Consumption	Normal: 4.5W
Mode Key	x1	Dimension (WxHxD)	84.5x189.55x19.9mm
LED	*Red (boosting), Green (Wi-Fi connected), Blue (presenting)	Weight	100g

Cradle			
Dimension	85*97.5*170.4 mm	Weight	630g

Package			
Button	x2	Quick Start Guide	x1
Cradle	x1	Safety Statement	x1
USB Power Cable	x1 (150cm, USB Type A 3.0, micro USB)	USB Extended Cable	x1 (15cm), x1 (80cm)
HDMI Cable	x1 (80cm)		

## InstaShow™ WDC10 USB-C Button Kit Set

InstaShow™ Button			
Cable	USB Type-C	Power Supply	DC 5V±10%, 0.9A
Reset Button	x1	Power Consumption	Normal: 4.5W
Mode Key	x1	Dimension (WxHxD)	84.5x188.3x19.9mm
LED	*Red (boosting), Green (Wi-Fi connected), Blue (presenting)	Weight	87.3g

Cradle			
Dimension	85*97.5*170.4 mm	Weight	630g

Package			
Button	x2	Quick Start Guide	x1
Cradle	x1	Safety Statement	x1
USB Power Cable	x1 (150cm, USB Type C 3.0, micro USB)	USB Extended Cable	x1 (80cm)

## InstaShow™ S WDC20 HDMI Button Kit Set

InstaShow™ S Button			
Cable	USB Type A, HDMI Cable	Power Supply	DC 5V±10%, 0.5A
Reset Button	x1	Power Consumption	2.5W
Mode Key	N/A	Dimension (WxHxD)	67*67*24.2mm (without wire)
LED	3/6 LED (R.G.B)	Weight	81g

Cradle			
Dimension	100.4*92.6*152mm	Weight	550g

Package			
Button	x2	Quick Start Guide	x1
Cradle	x1	Safety Statement	x1
USB Power Cable	No	USB Extended Cable	N/A
HDMI Cable	x1		

\* Please find detailed LED behavior in the user manual.  
 \*\* Wireless connection speed is depended on wireless environment.  
 \*\*\* For more information, please visit <https://business-display.benq.com/en-ap/findproduct/wireless-solution/instashow-wireless-collaboration.html>

