PLUG AND PLAY FOR WIRELESS FULL HD PRESENTATIONS

- NO SOFTWARE SETUP OR MAINTENANCE
- TRUE PLUG & PLAY
- SMOOTH VIDEO AND AUDIO QUALITY
- LATEST WIFI TECHNOLOGY
- STRONG SECURITY
- MOBILE SHARING
- SPLIT SCREEN

Product Specifications

Model Name	WDC20
Product Name	InstaShow™ interactive
Color	Black
Video Outputs	HDMI 1.4, comply with HDCP
Frame Rate	Up to 60 fps depending on environment
Output Resolution	720 x 480, 720 x 576, 1280 x 720, 1920 x 1080 (1080p), up to 3840 x 2160 (30Hz)
Input Resolution	Video: 480p, 576p, 720p, 1080p / PC timing: 640 x 480, 800 x 600, 1024 x 768, 1280 x 720, 1920 x 1080
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 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

Cable	USB Type A, HDMI Cable
Reset Button	x 1
LED	3 / 6 LED (R,G,B)
Power Supply	DC 5V±10%, 0.9A
Power Consumption	4.5W
Dimension (W x H x D)	67 x 67 x 24.2 mm (without wire)
	81 x 291 x 24.2 mm (with wire)
Weight	81 g

InstaShow Host

Pairing Key	x 1
LAN	x 1
Video Output	x 1 HDMI 1.4 (video and audio)
LED	3 LED (R,G,B)
DC Power Jack	x 1 (micro USB)
Power Supply	DC 12V±10%, 2A
Power Consumption	24 W
Dimension (W x H x D)	154 x 34 x 140 mm (without Antenna)
(not include rubber feet)	200 x 150 x 140 mm (with Antenna)
Weight	330g

Package

InstaShow Button	x 2
InstaShow Host	x 1
Cradle	x 1
HDMI Cable	80 cm
USB Extended Cable	x 1 (80 cm)
Antenna	x 4 (Black)
Adapter	x 1
Velcro Strap	x 1
Quick Start Guide	x 1
Safety Statement	x 1
Rubber Feet	Yes
Screws	Yes

Cradle

Dimension	100.4 x 92.6 x 152 mm
Weight	550 g

*   Please find detail LED behavior in the user manual.
** Wireless connection quality may be affected by wireless environment.

WDC20
InstaShow™

150 mm

140 mm

34 mm

154 mm

200 mm

152 mm

92.6 mm

100.4 mm

81 mm

67 mm

291 mm

24.2 mm

BenQ