

# ONE-STOP DISPLAY SOLUTIONS

For Inspiration Teamwork



# Make Inspiration Visible

We see BYOD as an agent of progress in the corporate landscape as well as an opportunity to revolutionize display technology for the modern enterprise. Our highly reliable integrated systems deliver the installation flexibility, low maintenance cost and powerful efficiency to unlock unlimited mobility and ubiquitous connectivity in the workplace to foster synergistic collaboration and make inspiration visible.

For interactive flat panels or corporate projectors, our comprehensive product range spans from essential functionality for small conference rooms to powerhouses for large seminar halls and boardrooms, enhancing processes and workflow with dynamic connectivity and collaboration. Optimized for the mobile workforce, these integrated systems assist IT managers with full maintenance and control. Our corporate display solution thereby empowers your customers to visualize and realize technology-driven efficiency, productivity, and instant inspiration.



## BenQ's Comprehensive Corporate Display Solutions



Projector



Interactive Flat Panel



Smart Display



Wireless Presentation Device



LCD Monitor



## Interactive Flat Panel

### Innovative Interactive Flat Panels for Inspirational Communication and Collaboration on the Cloud

Spanning a full product range from 55" to 86" screen sizes, BenQ corporate Interactive Flat Panels (IFPs) ideally suit meeting spaces of any size with stylish designs incorporating two front-facing speakers and integrated pen trays. With pioneering innovations that include 20-point multi-touch, 4K resolution, Smart Eye-Care, Air Quality Sensor, Account Management System (AMS) and Cloud Whiteboard, BenQ's corporate IFPs deliver intuitive collaboration and display interactivity with the ease of wireless presentation, open-platform software compatibility, and hassle-free maintenance.

\* The feature may vary by model.

### Foster Collaboration : Effective Meetings Wherever, Whenever

#### Collaborate via Smart Annotation and Multi-Touch Capability

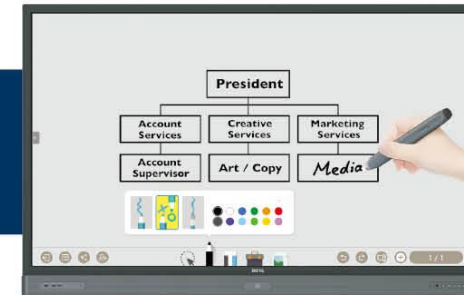
Designed for modern offices, BenQ corporate IFPs offer best-in-class tools for interactive meetings without external PCs. EZWrite annotation app and NFC Pen facilitate brainstorming with efficient note-taking and effective idea-sharing, with up to 20-point simultaneous multi-touch capability. BenQ corporate IFPs can engage more participants simultaneously for ideas, collaboration, and better results.

## EZWrite 5.0



### Efficient and Collaborative Meetings at a Touch

EZWrite 5.0, an upgraded annotation tool, exclusively on all BenQ's RP Series IFPs, is the ultimate whiteboard app that is designed for presentation, collaboration, annotation, group discussion and interaction. EZWrite 5.0 instantly turns the interactive flat panel into a full-size whiteboard for illustrating ideas, and it comes with all sorts of tools that can encourage cooperation and participation.



#### Dual Pens for Simultaneous Collaboration with Different Colors

Featuring the Fine IR technology, the EZWrite 5.0 series supports dual pens that allow two users to write or draw simultaneously with different colors, making it ideal for lively meeting.



#### Cloud Whiteboard

Cloud Whiteboard encourages users to collaborate remotely. BenQ's EZWrite Cloud Whiteboard allows users can enjoy enhanced interactivity by using EZWrite Cloud Whiteboard to collect, categorize, edit, and share notes between the IFP and mobile devices without geographic restrictions and user limits.

#### Share Ideas in the Cloud with Sticky Notes

Featuring Sticky Notes, EZWrite 5.0 lets user pose a question to the meeting, ask other user to join the Cloud Whiteboard, and answer the question using Sticky Notes. It opens up endless possibilities for meeting engagement.

#### Access Diverse Files on the Fly

EZWrite directly opens a wide range of files, from Microsoft documents to images files for convenient annotations in productive meetings without the need for external PCs.

#### Data to Go

All meeting results and progress can be saved in .pdf or .png format and shared via email or by scanning a QRcode, which remains available for 30minutes to avoid information leakage. For added convenience, meeting data can be printed from any printer on the network or saved on a USB flash drive for easy information access anytime, anywhere.

### Annotation Solution Floating Tool

EZWrite 5.0's built-in Floating Tool empowers users to write on top of any app, video, website, document, or image. Whether using Windows, Mac, or Chrome, a user can take notes on top of any on-screen content and save them. The floating on-screen menu lets you immediately access a range of functions, including recording, print screen, screen capture, eraser, pen and whiteboard. It also offers a smooth writing experience when used with HDMI, VGA, and other signal sources, ensuring maximum flexibility.



\* Available on RP Series Only





## BenQ Unique Account Management System Allows Unlimited Users to Access Personalized File on IFP

In order to facilitate the process of device and user account management for both end users and IT staff, the Account Management System (AMS) is a cloud-based software which is designed to manage multiple and unlimited user accounts and device settings of IFPs on the cloud. It enables IT staff to efficiently manage various user login, data access for different BenQ IFPs using the AMS. For end users, they only need to set up their personal preference once on AMS. Each time they log in to an IFP, it is like a personal desktop with own general settings, wallpaper, most used apps, individual files, even they can access personal cloud storage without typing the account name and password again.

\* Available on RP Series Only



### Account Management System for Personalized File Management

To enforce privacy protection while ensuring convenience, BenQ RP Series IFPs feature Account Management System (AMS) for multi-account management via NFC technology, which allows multi users to directly access personal system setting, access folders and get personalized file, as well as bring up customized presentation settings on any BenQ IFPs\* simply by tapping an NFC ID card on its front-bezel sensor.

\* The IFPs are included in same Account Management System



### Instant Access to the Cloud

With BenQ AMS, users only have to log into their cloud storage accounts once at setup/account creation, and they can instant access to major cloud storage services such as Google Drive, Dropbox and network folder after logging in without having to enter password on BenQ IFPs.



### Efficient Account Management

Traditionally, it is extremely time consuming to manage large amounts of user accounts for corporate IT managers. The AMS provides a clear and intuitive user interface for IT managers to import and manage multiple user accounts, multiple BenQ IFPs and NFC card setting.



### One Step NFC Card Setting

Connecting personal accounts to ID cards through traditional management software is a complicated process to implement. AMS eliminates the complicated process of setup and encryption and can link an account to an ID card through one simple step.



\* The NFC card only works with the RP series, and is optional for purchase.

## Built-in Real-Time Video Conference Apps



With the pre-installed Blizz video conferencing apps, BenQ IFPs facilitate effective communication for international corporations without external PCs, training, or complicated server setup. Blizz enables high-quality web-video conferencing across multiple devices, connecting teams across the globe at minimal cost with a quick click on the invitation URL and meeting ID input. Also Blizz\* enables powerful screen and content sharing across devices including BenQ IFPs, PCs, Macs, tablets, and smartphones. Employees can even annotate on the shared screen for interactive discussions.

\*Blizz video conferencing require installation of camera (not supplied)

## Share and Collaborate with Wireless Solution



Integrated into BenQ corporate IFPs, the InstaQShare app enables simple wireless presentation and collaboration by screen mirroring. Simply by launching the InstaQShare host app on the IFP and downloading the client app onto an Android, iOS, Mac, or Windows device, up to 16 meeting participants can instantly stream photos, music, presentations, and Full HD videos smoothly.

In addition, BenQ InstaShow™ wireless presentation system and WiFi dongle accommodate diverse BYOD needs. With zero software, InstaShow can simply be plugged into a laptop for instant wireless collaboration at the touch of a button with enterprise-class security.

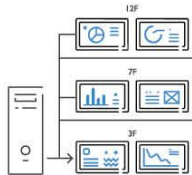
# Hassle-Free Maintenance: Always Ready for Display Productivity

Pre-installed with robust display management, BenQ IFPs provide one-step tools for easy content creation and distribution as well as instant configuration and performance monitoring. This ensures mission-critical corporate performance across all displays with significant cost and resource reduction.

## Multiple Display Administrator (MDA) Software

Multiple Display Administrator (MDA) software enables remote management of a full array of BenQ IFPs and a wide range of third-party displays. Through Ethernet or serial connection, MDA provides centralized control for IT personnel to schedule on/off times and monitor real-time display status to minimize cost, time, and effort associated with adjusting and maintaining individual units.

\* On/off time scheduling is only available on selected models.



## EasySetting

EasySetting allows IT personnel to install Android™ apps onto a wide selection of displays automatically through BenQ's cloud server, dramatically saving time and effort via one-time configuration of multiple displays in different locations.



## Over-the-Air Updates (OTA)

Over-the-air update feature simplifies display firmware and driver updates. On startup, BenQ IFPs automatically detect updates and deploy firmware upgrades with a few easy steps to maintain smooth operation and peak performance.



Your system is up-to-date.

## Internet Security Control (Proxy)

To avoid possible corporate internet security breach caused by accessing websites containing inappropriate content, BenQ IFPs allow corporate IT personnel to block access to certain websites by configuring proxy server settings. This feature guarantees that corporate internet remains at a high security level.



## Built-in McAfee



It's never been more important to make sure your devices are secure and your personal, private data stays private. Now McAfee can help make your using experience even better than before. McAfee Mobile Security, an award-winning antivirus cleaner and security app, protecting your private data and enhancing your digital signage or IFP's performance with award-winning Anti-Theft, App Privacy protection, Antivirus protection, Anti-Spyware, Anti-Malware, Virus Cleaner and Removal, Safe Browsing, Wi-fi Security, Performance Optimization, and many other security app features.

## TeamViewer QS



TeamViewer enables technical remote support for BenQ IFPs. Technicians have the ability to chat, transfer files back and forth, view device information, stop processes, push and pull Wi-Fi settings, and much more. It is possible for your IFPs to be remotely controlled, allowing the technician to access your panel as if it were in their own hands.

# Friendly Design: Unrivaled Compatibility Ease of Use, and Healthcare

BenQ IFPs accentuate the meeting room experience with open-platform compatibility that works with devices and software preferred by corporate employees. BenQ IFP offer multiple I/O ports to maximize connectivity for easy sharing without technical interruptions. In addition, BenQ IFPs offer Smart Eye-Care technology, Germ-Resistant Screens and new Air Quality Sensor to promote a healthy workplace.

## Smart Eye-Care Solution

Designed for eyesight protection, BenQ IFPs provide proprietary eye-care technology with flicker-free performance and low blue light emission that can be activated automatically when participants are close to the displays, preventing eyestrain, eye fatigue and macular degeneration caused by extended sessions in front of a display. With the help of embedded motion sensors, the Smart Eye-Care solution can function intuitively.

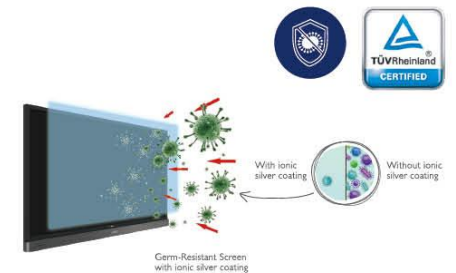
In addition, advanced anti-glare screen treatment minimizes distracting reflections and glare for optimal productivity and comfort.

\* For Android source devices, BenQ IFPs will automatically set screen backlight to a comfortable setting instead of Low Blue Light mode.



## Germ-Resistant Screen

BenQ RP Series IFPs feature Germ-Resistant Screens with a multilayer coating of non-toxic, long-lasting ionic silver nano agent to kill most bacteria on contact while effectively blocking the spread of germs at work.



\* Available on RP Series Only

## Air Quality Sensor



The RP Series incorporates an air quality sensor to help monitor CO<sub>2</sub> concentration level in meeting rooms, reminding users to adopt necessary mechanisms to keep CO<sub>2</sub> concentration at an ideal level. The thoughtful design ensures that users can remain highly focused during meeting while enjoying a much healthier working environment.

\* Available on RP Series Only

## Multi-Platform Compatibility Multiple Connectivity

Compatible with Windows, Mac, Linux, and Chrome, BenQ IFPs can seamlessly present content from any device with the plug-and-play simplicity. Media USB and Slot-in-PC ports are integrated into the IFP bezel for maximum connectivity. The HDMI out port allows users to extend their home screen across multiple displays, while the Slot-in-PC port accepts x86 and Windows systems to enhance IFP functionality. For maximum versatility, BenQ IFPs also feature ports for WiFi dongles and HDMI 2.0.



## More Than a Remote Control

The remote control can do more than turning on and off the IFP. It can be a digital pointer with 2 advanced pointing modes (digital laser pinpoint and spotlight effects). Also, it can be a voice assistant to help activate an App when the App's name is spoken, saving the time and trouble of looking for an app in a folder.

\* The Pointer and Voice Assistant only work with the RP series.

## Integrated Front-Facing Speaker and Pen Tray

The seamless integration of two front-facing speakers and pen tray makes multimedia content more engaging while enhancing the overall productivity during meetings.



\* Example of a Spotlight-effect



# Smart Display



## Simply Share Your Ideas Freely with InstaQShare app

Designed to get your Ideas across regardless what Device you use

The Smart Display ideally suits meeting spaces of any size with slim and narrow bezel designs. Incorporated with the exclusive InstaQShare app, Smart Display enables simple wireless presentation and collaboration by screen mirroring on Android, iOS, Mac or Windows devices.



1 Network Connect



2 Install InstaQShare



3 Connect & Share



## One simple installation & it just works time after time

Communication goes both ways, with just one simple installation of the InstaQShare app, it enables simple wireless presentation and collaboration by screen mirroring photos, presentations, and Full HD videos to BenQ ST series Smart Display and shared to other devices, so that everyone in the meeting can also take a closer look of the content with their own devices.

## Designed to work How ever you like it ! Open Platform Compatibility across different OS & Devices



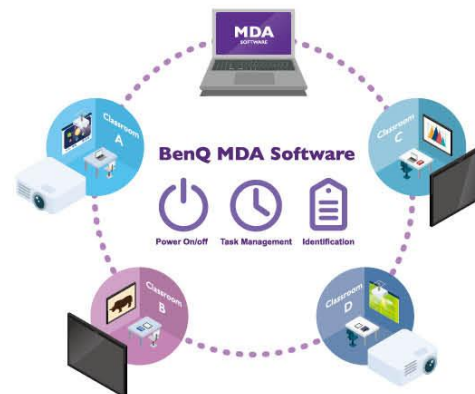
## ALL in ONE device (Android) for meeting room

Each BenQ Smart Display comes with USB Plug-and-Play for access to various file formats like photo, music, video, PDF file and Office files. Including built-in open browser that enables user to connect to internet without additional devices like laptop or phones. The built-in Android OS are pre-loaded with powerful business apps including WPS Office, VMWare. With the pre-installed Zoom\* and Blizz\* video conferencing apps, Smart Display facilitates effective communication for international corporations without external PCs, training, or complicated server setup.

\* Zoom and Blizz video conferencing require installation of microphone and camera (not supplied)

## Two-Way Mirror & Collaborate

Communication goes both ways, the exclusive wireless streaming and mirroring app – InstaQShare provides up to 16 users/devices the ability to quickly access and collaborate files.



## Control Everything in one Spot

The Smart Display features Multiple Display Administrator (MDA) and EasySetting. MDA enables remote management of a full array of the Smart Display and a wide range of third-party displays. EasySetting allows IT personnel to install Android™ apps onto a wide selection of displays automatically through BenQ's cloud server, dramatically saving time and effort via one-time configuration of multiple displays in different locations.

# Interactive Flat Panel



Model Name		RP6501K	RP7501K	RP8601K
Panel	LCD Size	65"	75"	86"
	Light Source	Direct LED	Direct LED	Direct LED
	Resolution	UHD 3840 x 2160 (pixels)	UHD 3840 x 2160 (pixels)	UHD 3840 x 2160 (pixels)
	Brightness (typ.)	450	350	400
	Contrast Ratio (typ.)	1200:1	1200:1	1200:1
	Panel Response Time (ms)	8ms	8ms	8ms
	Viewing Angle	178 degree (H) / 178 degree (V)	178degree (H) / 178 degree (V)	178degree (H) / 178 degree (V)
	Color gamut (x% NTSC)	65%	65%	65%
	Panel Bit (8 or 10)	10 bit	10 bit	10 bit
	Light Life	30,000 hours	30,000 hours	30,000 hours
Power	Display Orientation	Landscape	Landscape	Landscape
	Voltage	100V~240V, 50-60Hz	100V~240V, 50 / 60 Hz	100V~240V, 50-60 Hz
Touch	Maximum (Watt)	230	440	500
	Technology	IR	IR	IR
	Resolution (points area function)	32767 x 32767	32767 x 32767	32767 x 32767
	Numbers of Touch	20 points	20 points	20 points
Glass	Touch Interface	USB (type B), x2	USB (type B), x2	USB (type B), x2
	OS Supported	Win 7, Win 8.1, Win 10 / Mac OS X 10.11~10.12 / Chrome OS 58 / Ubuntu 16.04 / Fedora 28 / openSuse 15 / Android kernel version 3.10 or above	Win 7, Win 8.1, Win 10 / Mac OS X 10.11~10.12 / Chrome OS 58 / Ubuntu 16.04 / Fedora 28 / openSuse 15 / Android kernel version 3.10 or above	Win 7, Win 8.1, Win 10 / Mac OS X 10.11~10.12 / Chrome OS 58 / Ubuntu 16.04 / Fedora 28 / openSuse 15 / Android kernel version 3.10 or above
	Tempered glass	4mm, tempered glass (7H)	4mm, tempered glass (7H)	4mm, tempered glass (7H)
Audio	Anti-Glare	Yes	Yes	Yes
	Germ-Resistant	Yes	Yes	Yes
	Internal Speaker	16W x2	16WX2	16WX2
	Line in (3.5mm)	x1 same port as Audio input	x1 same port as Audio input	x1 same port as Audio input
Connectivity	MIC	x4	x4	x4
	COAX output	No	No	No
	AC Power			
	Power (AC) Input	x1	x1	x1
	Power (AC) Output	No	No	No
	Power switch	x1	x1	x1
	Basic IO			
	VGA In	x1	x1	x1
	VGA Output	No	No	No
	HDMI Input	x3 (2,0)	x3 (2,0)	x3 (2,0)
HDMI Output	x1	x1	x1	
OPS Slot	x1	x1	x1	
Control	Legacy IO			
	Composite video In	No	No	No
	Composite video Out	No	No	No
	Component In (YPbPr, RCA)	No	No	No
	S-Video In	No	No	No
	USB (Type A)	x6 (2.0 x 5, 3.0 x 1)	x6 (2.0 x 5, 3.0 x 1)	x6 (2.0 x 5, 3.0 x 1)
	USB (Type B)	x2	x2	x2
	RS232 Input	x1	x1	x1
	RS232 Output	No	No	No
	RJ45 Port	x1	x1	x1
Mechanical	Dimension (WxHxD)(mm)	1521.1 x 967.1 x 136.1	1747.4 x 1095.9 x 133.9	2009.6 x 1241.6 x 141.9
	Weight (without packing / with packing) (kg)	50.9 / 42.0	TBD	TBD
	Wall Mounting Screw type / Max. length	500 x 400 (4 holes) 4 - M6 x 14L	600 x 400 (4 holes) 4 - M8 x 23L	700 x 400 (4 holes) 4 - M8 x 25L
	VESA Hole (for Media Player)	No	No	No
	Front I/O	Yes	Yes	Yes
	Handle	x2	x2	x4
	Pen Tray	x1	x1	x1
RF	NFC Reader / Writer	x1	x1	x1
Language	OSD	EN/ES/FR/PT/CN/CO/ID/PL/RU/SCZ/DN/SHW/IT/RH/FN/NG/GK/TK/AB/JP (21 Languages)	EN/ES/FR/PT/CN/CO/ID/PL/RU/SCZ/DN/SHW/IT/RH/FN/NG/GK/TK/AB/JP (21 Languages)	EN/ES/FR/PT/CN/CO/ID/PL/RU/SCZ/DN/SHW/IT/RH/FN/NG/GK/TK/AB/JP (21 Languages)
	Power Cord (By Region)	x7 (1.8m, EU, US, AU, TW, JP) (1.5m, UK, IN)	x7 (1.8m, EU, US, AU, TW, JP) (1.5m, UK, IN)	x7 (1.8m, EU, US, AU, TW, JP) (1.5m, UK, IN)
Package / Accessory	VGA Cable	x1 (1.5m)	x1 (1.5m)	x1 (1.5m)
	Quick start guide	x1	x1	x1
	User's Manual Electronic File	x1	x1	x1
	Touch USB Cable	x1 (3m)	x1 (3m)	x1 (3m)
	NFC Pen (Stylus)	x2	x2	x2

# Interactive Flat Panel



Model Name		RM6501K	RM7501K	RM8601K
Panel	LCD Size	55"	65"	75"
	Backlight / Light Source	Direct LED	Direct LED	Direct LED
	Resolution	UHD 3840 x 2160	UHD 3840 x 2160 (pixels)	UHD 3840 x 2160 (pixels)
	Brightness (typ.)	350	450	350
	Contrast Ratio (typ.)	1200:1	1200:1	1200:1
	Viewing Angle (Horizontal/Vertical)	178 degree (H) / 178 degree (V)	178 degree (H) / 178 degree (V)	178 degree (H) / 178 degree (V)
	Response Time (ms)	9	8	8
	Color Gamut (x% NTSC)	65%	65%	65%
	Panel Bit (8 or 10)	10 bit	10 bit	10 bit
	Light Life (Typical)	30,000 hours	30,000 hours	30,000 hours
Power	Display Orientation	Landscape	Landscape	Landscape
	Voltage	100V~240V, 50-60Hz	100V~240V, 50-60Hz	100V~240V, 50-60Hz
Touch	Maximum (Watt)	140	170	460
	Technology	IR	IR	IR
	Resolution (points area function)	32767 x 32767	32767 x 32767	32767 x 32767
	Numbers of Touch	20 points	20 points	20 points
Glass	Touch Interface	USB type B, x1	USB type B, x1	USB type B, x1
	OS Supported	Win 7, Win 8.1, Win 10 / Mac OS X 10.11~10.12 / Chrome OS 58 / Ubuntu 16.04 / Fedora 28 / openSuse 15 / Android kernel version 3.10 or above	Win 7, Win 8.1, Win 10 / Mac OS X 10.11~10.12 / Chrome OS 58 / Ubuntu 16.04 / Fedora 28 / openSuse 15 / Android kernel version 3.10 or above	Win 7, Win 8.1, Win 10 / Mac OS X 10.11~10.12 / Chrome OS 58 / Ubuntu 16.04 / Fedora 28 / openSuse 15 / Android kernel version 3.10 or above
	Tempered Glass	4mm, tempered glass (7H)	4mm, tempered glass (7H)	4mm, tempered glass (7H)
Audio	Anti-Glare	Yes	Yes	Yes
	Germ-Resistant	No	No	No
	Internal Speaker	20Wx2	20Wx2	20Wx2
	Line in (3.5mm)	x1 (PC Audio)	x1 (PC Audio)	x1 (PC Audio)
Connectivity	MIC	x1	x1	x1
	COAX output	No	No	No
	AC Power			
	Power (AC) Input	x1	x1	x1
	Power (AC) Output	No	No	No
	Power switch	x1	x1	x1
	Basic IO			
	VGA In	x1	x1	x1
	VGA Output	No	No	No
	HDMI Input	x4 (2.0 x 4)	x4 (2.0 x 4)	x4 (2.0 x 4)
HDMI Output	x1	x1	x1	
OPS Slot	x1	x1	x1	
Control	Legacy IO			
	Composite video In	No	No	No
	Composite video Out	No	No	No
	Component In (YPbPr, RCA)	No	No	No
	S-Video In	No	No	No
	USB (Type A)	x4 (2.0 x 2, 3.0 x 2)	x4 (2.0 x 2, 3.0 x 2)	x4 (2.0 x 2, 3.0 x 2)
	USB (Type B)	x1	x1	x1
	RS232 Input	x1	x1	x1
	RS232 Output	No	No	No
	RJ45 Port	x1	x1	x1
Mechanical	Dimension (WxHxD)(mm)	1301.6 x 842.9 x 130.15	1510.5 x 956.5 x 136	1736.8 x 1095.3 x 137.1
	Weight (without packing / with packing) (kg)	44.35 / 33.93	49.8 / 42.5	60.8 / 72.0
	Wall Mounting Screw type / Max. length	300 x 300 (4 holes) 4 - M6 x 25L	500 x 400 (4 holes); 4 - M6 x 13L	600 x 400 (4 holes); 4 - M8 x 20L
	VESA Hole (for Media Player)	No	No	No
	Front I/O	No	No	No
	Handle	No	x2	x2
	Pen Tray	x1	x1	x1
RF	NFC Reader / Writer	No	No	No
Language	OSD	English / French / German / Dutch / Polish / Russian / Czech / Danish / Swedish / Italian / Romanian / Finnish / Norwegian / Greek / Hungarian / Spanish / Portuguese / Traditional Chinese / Simplified Chinese / Arabic / Japanese / Thai / Persian / Vietnamese (24L)	English / French / German / Dutch / Polish / Russian / Czech / Danish / Swedish / Italian / Romanian / Finnish / Norwegian / Greek / Hungarian / Spanish / Portuguese / Traditional Chinese / Simplified Chinese / Arabic / Japanese / Thai / Persian / Vietnamese (24L)	English / French / German / Dutch / Polish / Russian / Czech / Danish / Swedish / Italian / Romanian / Finnish / Norwegian / Greek / Hungarian / Spanish / Portuguese / Traditional Chinese / Simplified Chinese / Arabic / Japanese / Thai / Persian / Vietnamese (24L)
	Power Cord (By Region)	x7 (1.8m, EU, UK, US, AU, Taiwan) (1.5m, JP, IN)*	x7 (EU, UK, US, AU, TW, JP, IN)	x7 (EU, UK, US, AU, TW, JP, IN)
Package / Accessory	VGA Cable	x1 (1.5m)	x1 (1.5m)	x1 (1.5m)
	Quick start guide	x1	x1	x1
	User's Manual Electronic File	x1	x1	x1
	Touch USB Cable	x1 (3m)	x1 (3m)	x1 (3m)
	NFC Pen (Stylus)	x2	x2	x2

# Smart Display



Model Name	ST4301K	ST5501K	ST6501K	ST7501K	ST8601K	
Panel	Screen Size	43"	55"	65"	75"	86"
	Backlight / Lightsource	D-LED	D-LED	D-LED	D-LED	D-LED
	Active Area (horizontal x vertical)(mm)	953x 543mm	1252.2 x 696.7mm	1438.4 x 803.5mm	1649.7 x 927.9mm	1895.0 x 1096.0mm
	Resolution (pixels)	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160
	Brightness (typical)	350 nits	350 nits	450 nits	450 nits	400 nits
	Contrast Ratio (typical)	1100:1	1200:1	1200:1	1200:1	1200:1
	Viewing Angle (horizontal/vertical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
	Light life	30,000 hours	30,000 hours	30,000 hours	30,000 hours	30,000 hours
	Aspect Ratio	16:9	16:9	16:9	16:9	16:9
	Display Orientation	Landscape / Portrait	Landscape / Portrait	Landscape / Portrait	Landscape	Landscape / Portrait
Audio	Internal Speaker (Amp)	5W x 2	5W x 2	8W x 2	8W x 2	10W x 2
	Audio In/Out (left/right, RCA)	No / No	No / No	x1 / No	x1 / No	x1 / No
	Audio In/Out (3.5mm)	x1 / x1	x1 / x1	No / x1	No / x1	No / x1
Connectivity	VGA In/Out	x1 / No	x1 / No	x1 / No	NA	NA
	HDMI In/Out	x2(1.4) / No	x2(1.4) / No	x3(1.4) / No	x3 (2.0) / No	x3 (2.0) / No
	USB port (Type A)	x3 (2.0 x3)	x3 (2.0 x3)	x4 (2.0 x3.0 x1)	x4 (2.0 x3.0 x1)	x4 (2.0 x3.0 x1)
	RJ45 Port	x1	x1	x1	x1	x1
Power	AC/DC In	AC	AC	AC	AC	AC
	Voltage	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz
	Power Consumption (typical/standby)	53W / ≤0.5W	84W / ≤0.5W	108W / ≤0.5W	156W / ≤0.5W	156W / ≤0.5W
Mechanical	Dimension (WxHxD) (mm)	969.6 x 558.3 x 84.8 (w/o stand)	1263.2 x 714.4 x 89.6 (w/o stand)	1461.5 x 844.2 x 87.7 (w/o stand)	1681.6 x 968.6 x 84.6 (w/o stand)	1934.0 x 1110.0 x 83.2 (w/o stand)
	Bezel Width (top/bottom/left/right) (mm)	13 / 13 / 13 / 13	13.9 / 13.9 / 13.9 / 13.9	15.6 / 22.9 / 15.6 / 15.6	14.5 / 23.1 / 14.5 / 14.5	19.0 / 24.0 / 19.0 / 19.0
	Weight (w/o Packing/ w/ Packing) (kg)	10.4 kg / 12.9 kg	16.0 kg / 20.0 kg	20.0 kg / 28.0 kg	34.0 kg / 45.7 kg	64.8 kg / 84.5 kg
	Wall Mounting (VESA) (mm)	200 x 300 (4 holes) (2 - M6 x 25L TOP SIDE)	400 x 400 (4 holes) 4 - M6 x 10L	500 x 400 (4 holes) 4 - M6 x 26L	600 x 200 (4 holes) 4 - M8 x 10L	600 x 400 (4 holes) 4 - M8 x 25L
	Operation Temperature	0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C	5°C ~ 40°C	0°C ~ 40°C
Storage Temperature	-10°C ~ 60°C	-10°C ~ 60°C	-20°C ~ 55°C	-20°C ~ 55°C	-10°C ~ 60°C	
OSD	On-Screen Display Languages	English / French / Spanish / Portuguese / Simplified Chinese / Traditional Chinese / German / Dutch / Polish / Russian / Czech / Danish / Swedish / Italian / Romanian / Finnish / Norwegian / Greek / Turkish / Arabic / Japanese (21 Languages)				
Package / Accessory	Remote Control	Yes	Yes	Yes	Yes	Yes
	Power Cord (by region)	Yes	Yes	Yes	Yes	Yes
	VGA Cable	Yes	Yes	Yes	NO	NO
	HDMI Cable	Yes	Yes	Yes	Yes	Yes
	Quick Start Guide	Yes	Yes	Yes	Yes	Yes
	User's Manual Electronic File	Yes	Yes	Yes	Yes	Yes
	Stand	Yes (also have option for Easy-To-Go mount)	Yes (also have option for Easy-To-Go mount)	Yes (also have option for Easy-To-Go mount)	Yes (also have option for Easy-To-Go mount)	Yes (also have option for Easy-To-Go mount)

# Wireless Presentation Device

Model Name	InstaShow™ (WDC10)			
General Specifications	Color	Black	Data Rate Wireless	Up to 400Mbps
	Support Platform	Windows, MAC, Chrome, Any OS supports HDMI standard 1.4	Authentication Protocol	WPA2 (WPA2-PSK (Pre-Shared key) / WPA2-Enterprise)
	Video Outputs	HDMI 1.4, comply with HDCP	Security (encryption)	AES 128 bit
	Frame Rate	Up to 30 fps depending on environment	Reach	Max. 8m between InstaShow Button and InstaShow Host
	Output Resolution	800 x 600, 1280x720 (720P), 1024 x 768 (XGA), 1280 x 768, 1280x800(WXGA), 1280 x 1024, 1280 x 960, 1360 x 768, 1440 x 900, 1440 x 1050, 1440 x 1050, 1920x1080 (1080p)	Temperature Range	Operating: 0°C to +40°C (+32°F to +104°F) Storage: -10°C to +60°C (+14°F to +140°F)
	Input Resolution	Up to 1920x1080	Humidity	Operation: 10% to 80% relative humidity, non-condensing Storage: 5% to 90% relative humidity, non-condensing
	Simultaneous Connections	16 pcs		
	Audio	Stereo, Radio quality 16 bits 48KHz		
	Wireless	IEEE 802.11ac, 5GHz, 2T2R		
	InstaShow Package	InstaShow Button	x3	Adapter
InstaShow Host		x1	Velcro Strap (black)	x1
Cradle		x1	Quick Start Guide	x1
USB Power Cable		x1 (150cm, USB Type A 3.0, micro USB)	Safety Statement	x1
HDMI Cable		x1 (80cm)	Double-side Sponge Tap	x1
USB Power Cable		x1 (80cm)	Rubber Feet	x4
InstaShow Button	Antenna	x2 (Black)	Screws	x4
	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)	84.5 x 29.8 x 19.9mm
	LED	*Red (boosting), Green (wifi connected), Blue (presenting)	Weight	100g
	InstaShow Host	Power Button	x1	DC Power Jack
Pairing Key		x1	Power Supply	DC 5V±10%, 1.5A
LAN		x1 (10/100 Mbps)	Power Consumption	Normal: 5W Network standby: 3W HDMI standby: 0.92W
Video Output		x1 HDMI 1.4 (video and audio)	Dimension (WxHxD)	110 x 110 x 27mm (99mm with antenna)
InstaShow Cradle	LED	*Red (boosting), Green (ready for connection), Blue (presenting)	Weight	150g (with antenna)
	Dimension (WxHxD)	85 x 97.5 x 170.4 mm	Weight	430g
InstaShow Cradle	InstaShow Button	x2		
	Cradle	x1		
	USB Extended Cable	x1 (80cm)		
	Quick Start Guide	x1		
	Safety Statement	x1		



**Notes**  
 \*\*Please find detail LED behavior in the user manual.  
 \*\*\*Wireless connection speed depends on wireless environment.  
 \*\*\*\*You may purchase optional InstaShow Button Kit for up to sixteen users in your meeting room. Please contact local dealers for more information.

Model Name	QGcat Mirror HDMI Wireless Dongle   QP20				
General Specifications	Dimensions(W x H x D)	84 x 11 x 32 mm	Frequency Band	2.4G/5G* (default setting)	
	Input Terminals	Micro USB	Color	White	
	Output Terminals	HDMI 1.2	CPU	AMB252	
	Weight	30g approx.	DRAM	DDR3 128MB	
	Wireless Standard	IEEE 802.11a/b/g/n/ac	NAND	128MB	
	Security	WPA/WPA2	Power	DC 5V/1A, through Micro USB port	
	LED	Blue LED indication for Power and WiFi status	Video Support	Max. 1080p@30p video decode	
	Output Resolution	1280x720 @60Hz 1920x1080 @30Hz 1920x1080 @24Hz			
	System Requirement	PC	Windows: OS Windows 8.1 and later with Miracast support *Mirror Screen support depends on Wi-Fi module and graphics chipset.		
			Mac OS: Mac OS X 10.11 and above with Mirror Screen support **Recommended Models: Mac Book series and iMac series after E/2015		
Tablet/SmartPhone		iOS: iOS 9.3 and later with Mirror Screen support			
		Android: Android 4 above with Mirror Screen support WindowsPhone: Windows Phone 8.1 and later with Mirror Screen support			



**Notes**  
 \* 5G Wifi only support Band1 (5.150-5.250GHz)  
 \*\* Please make sure your device is upgraded to the latest version of OS which supports the mirror function.  
 \*\*\* Transmission quality depends on the Wi-Fi environment and the mirror function's compatibility with different mobile devices. To ensure the best transmission quality, click here to check the list of compatible devices.

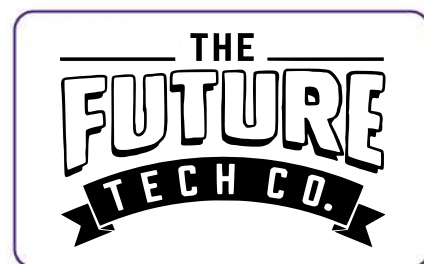




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