

ONE-STOP DISPLAY SOLUTIONS

For Inspiration Teamwork



Corporate Display Solution Brochure 2018

BenQ

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

Create Corporate Inspiration with Future-Proof Collaboration Solutions

Energizing all types of meeting spaces with Interactive Flat Panels (IFPs) for small huddle rooms or projectors for large conference rooms, BenQ Corporate Display Solutions provide unlimited ways to present, share, and collaborate. Networked or wireless, BenQ corporate displays offer intuitive user-friendly design, simple operation, and economical hassle-free maintenance. Offering wireless and interactive displays for untethered instant collaboration, BenQ Corporate Solutions enable new ways to conduct business every day.



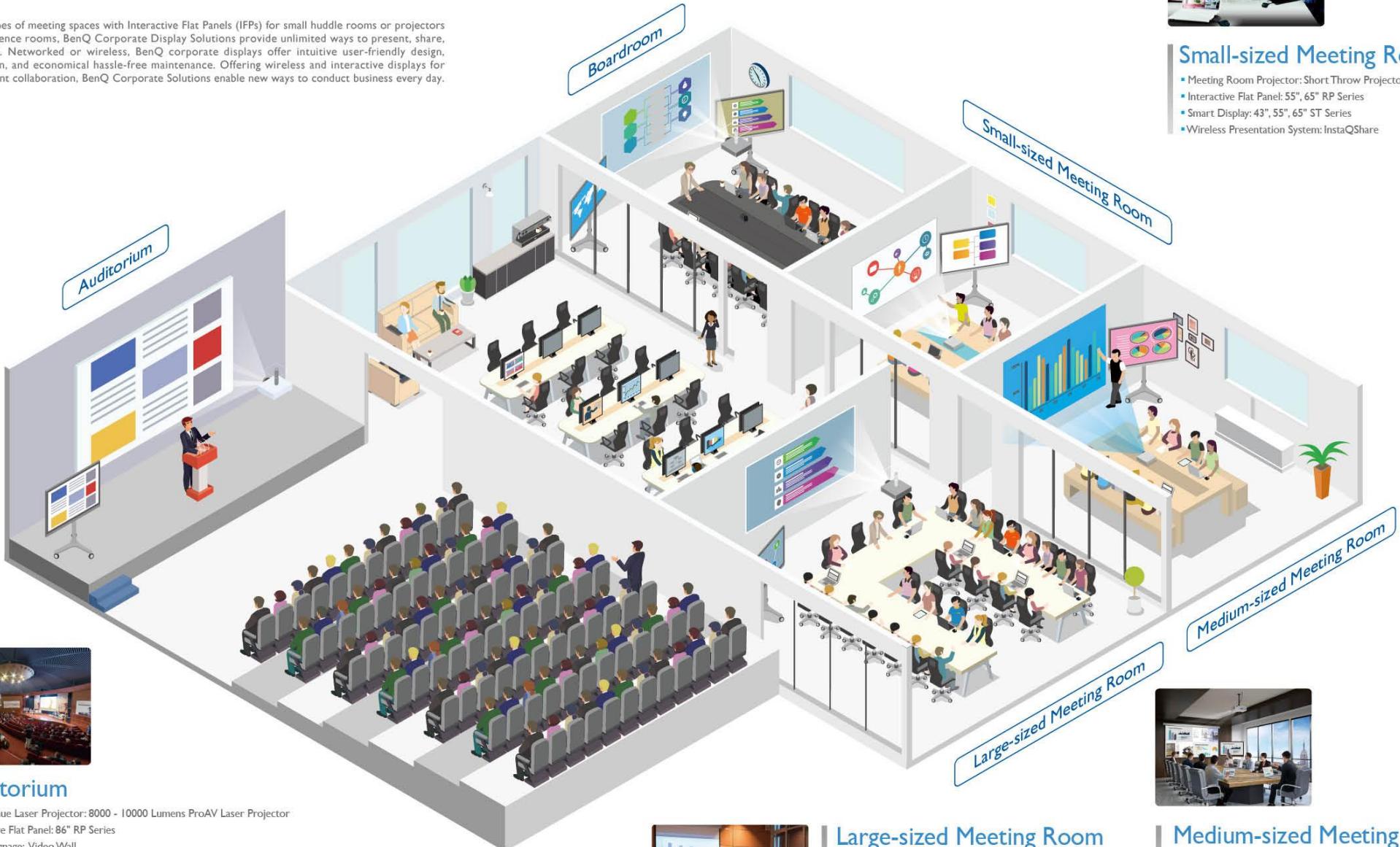
Boardroom

- 4K Laser Projector
- Interactive Flat Panel: 65", 70", 75", 86" RP Series
- Smart Display: 65", 70", 75", 86" ST Series
- Wireless Presentation System: InstaShow



Small-sized Meeting Room

- Meeting Room Projector: Short Throw Projector
- Interactive Flat Panel: 55", 65" RP Series
- Smart Display: 43", 55", 65" ST Series
- Wireless Presentation System: InstaQShare



Auditorium

- Large Venue Laser Projector: 8000 - 10000 Lumens ProAV Laser Projector
- Interactive Flat Panel: 86" RP Series
- Digital Signage: Video Wall
- Wireless Presentation System: InstaShow



Large-sized Meeting Room

- Installation Projector: 5000 – 8000 Lumens Laser Projector
- Interactive Flat Panel: 65", 70", 75", 86" RP Series
- Smart Display: 65", 70", 75", 86" ST Series
- Wireless Presentation System: InstaShow



Medium-sized Meeting Room

- Meeting Room Projector: 4000 Lumens Laser Projector
- Interactive Flat Panel: 55", 65", 70", 75" RP Series
- Smart Display: 55", 65", 70", 75" ST Series
- Wireless Presentation System: InstaShow or InstaQShare



Projector

Superb Long-Lasting Color and Clarity from Professional BlueCore Laser Projection

The #1 DLP brand in the world, BenQ has designed the Corporate Laser Projector to offer brightness, durability, and performance that far outstrip the competition. Because of the savings delivered by dramatically improved image quality, efficiency-boosting features, and drastically reduced maintenance costs, BenQ Corporate Laser Projectors are also the best choice for an organization's bottom line.



Board Room and Auditoriums



Large Size Meeting Room



Medium Size Meeting Room



Small Size Meeting Room

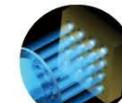
The Secret to Impactful Meetings : BlueCore Technology

The #1 DLP brand in the world, BenQ has designed the Corporate Laser Projector to offer brightness, durability, and performance that far outstrip the competition.

Superior Laser Projection System



BLUE CORE
LASER



Superior Brightness
Precision-Aligned High-Output Laser Source
The zero-deviation alignment of Bluecore laser diodes boosts luminous flux into the light tunnel, improving efficacy.



Superior Performance
Secondary Yellow-Infused Color Wheel
The dual synchronized BlueCore color wheel utilizes an additive yellow segment, stimulating precise RGBY spectra for optimal chromatic performance.

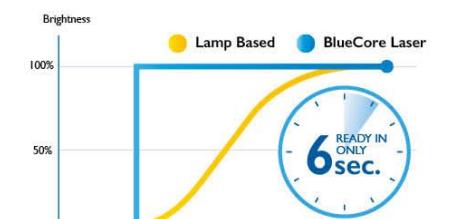
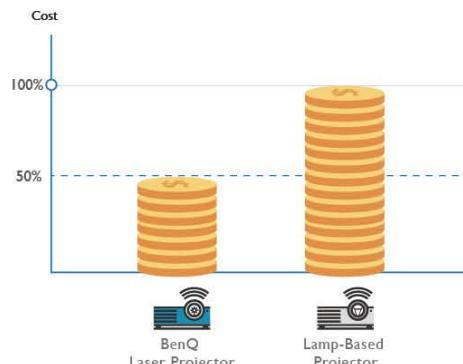


Superior Durability
Hermetically Sealed DLP Chip
Comprising over two million micromirrors that reflect pure light through the color wheel, the DLP chip is hermetically sealed so that it can resist heat for over 100,000 hours without degradation.

20,000 Hours of Maintenance-Free Performance

BenQ Corporate Laser Projectors, rated to run 20,000 hours without requiring any consumables, are a reliable and affordable long-term choice. After accounting for upfront price and consumable costs, the BenQ Corporate Laser Projector can deliver savings of over 50% over the course of its life versus a conventional projector*, and the absence of consumables also makes maintenance a breeze.

*Savings calculation based on the price of a lamp projector with the same lumen output and nine replacement bulbs. (Labor cost not included.)



Signal Power On

The Center of Attention : Best-in-Class Image Quality for Eye-Catching Presentations

Exclusive Infographic Mode

BenQ Corporate Laser Projectors feature an advanced Infographic Mode that's perfect for enlivening the graphics and stylish text used in modern presentations. Infographic Mode offers enhanced brightness and better color gradation for eye-friendly presentations that are guaranteed to make idea-sharing more precise. Meanwhile, the additional Vivid Mode is a great choice for emphasizing colorful imagery when displaying video or photos.

*Available on LH770/LH720 laser projectors only.



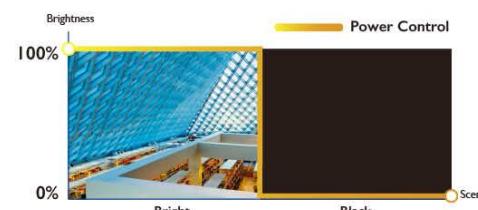
Conference Room-Ready Brightness



With the power of BlueCore technology, there's no longer any need to turn off the lights during a presentation. Offering up to 5000 lumens of brightness, BenQ Corporate Laser Projectors are capable of delivering clear images in comfortably lit spaces, boosting participants' focus and making images clearer for people sitting in every corner of the room.

Ultra-High Laser-Powered Contrast

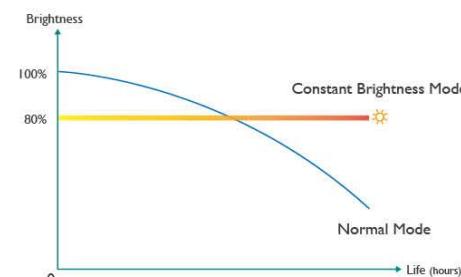
BenQ Corporate Laser Projectors offer a native contrast ratio of 20,000:1 to deliver blacks that are true, colors that are rich, and details that are strikingly clear. Extra-deep blacks are essential for making dark scenes look realistic and high contrast ensures that employees' presentations look vivid and crisp.



LumiExpert™ Ambient-Light Detection

BenQ's LumiExpert™ can automatically detect the ambient light conditions of a meeting room and maximize clarity and comfort. Whether presenting in a dark boardroom or a brightly-lit office, LumiExpert™ makes sure the BenQ Corporate Laser Projector delivers peak performance.

*Available on selected models



Constant Brightness Mode

BenQ Corporate Laser Projectors are designed to maintain high brightness levels over the long term and are capable of delivering 80% brightness and displaying clear, crisp images for years on end.

*Available on selected models

Digital HDMI Output for Multi-Screen Projection

For presentations that want to make an extra impact, multiple projected screens can be used to create an immersive viewing experience that enraptures the audience. Whereas conventional projectors provide an analog VGA output that's subject to signal decay, BenQ Corporate Laser Projectors deliver a perfect digital signal via HDMI. The Corporate Laser Projector can output directly to other projectors or HDMI-compatible devices with no signal degradation, making mirrored images just as eye-catching as the originals.

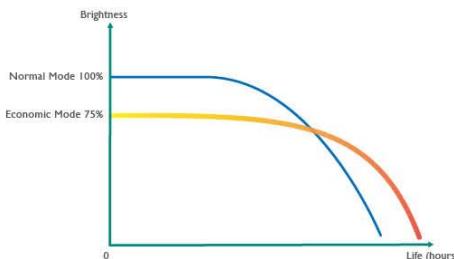
*Available on selected models



A Reliable Presenter : Cost-Effective, Maintenance-Free Performance

Impressive 20,000-Hour Lifespan

Even after years of daily use, BenQ's Corporate Laser Projectors will continue performing nearly like new. Because BenQ's BlueCore laser technology resists color decay, its Corporate Laser Projectors are ideal for situations where powerful color performance and consistently reliable projection quality are desired.



Life-Extending Economic Mode

Economic Mode can help the projector continue to work beyond its rated lifespan. It's perfect for situations when maximum brightness isn't necessary, such as when the projector is used in a dark meeting room or a small private office.



DLP Technology for Color that Never Fades

With BenQ's I-chip DLP design, which can perform for over 100,000 hours without degrading, BenQ Corporate Laser Projectors can deliver lifelike colors and sharp, clear text for years or even decades.

BenQ DLP Projector

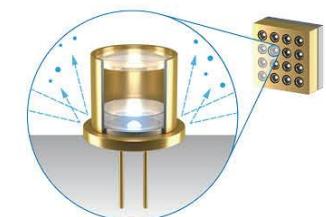


Non-DLP Projector



Comprehensive Dustproof Design

Featuring sealed laser modules and an automatic dust removal system, BenQ Corporate Laser Projectors are designed to offer reliable, long-term performance in many different environments and usage scenarios.



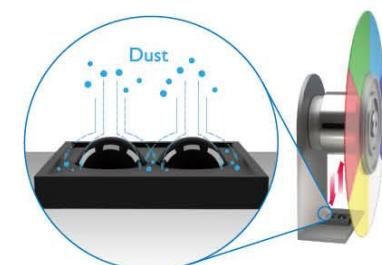
Sealed Engine

BenQ Corporate Laser Projectors are designed with sealed laser modules and enclosed light engines to protect the DMD chip, color wheel sensor, laser bank, and other optical components. The design has been rigorously tested and certified for compliance with the JIS Class IP5X standard.



Anti-Dust Accumulation Sensor to Resist Dust Buildup

Traditional color wheel sensors frequently accumulate dust that can block the IR signal and cause flickering, abnormal colors, and even complete device malfunction. By incorporating a sensor with an ingenious design that prevents dust buildup, BenQ Corporate Laser Projectors offer prolonged optimal performance.



No Limits : Instant Wireless Presentation and Easy Idea Sharing

Press-and>Show Presentations with InstaShow™

The Streamlined Solution for Large Meetings with Multiple Presenters

Instantly turn any meeting room into a wireless-friendly environment with InstaShow™, the ultimate tool for sharing opinions quickly and making meetings smoother. BenQ's InstaShow™ WDC10 is a plug-and-play, zero-software solution that allows up to 16 participants to present from any device – PC, Mac, and more. InstaShow™ also supports both the 128-bit Advanced Encryption Standard (AES) and WPA2 authentication protocol to ensure that corporate intellectual property remains private and safe from tampering or unintended disclosure.



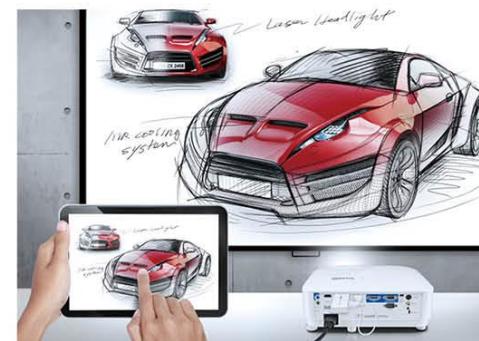
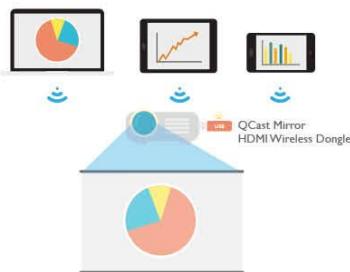
Simple Sharing with QCast Mirror

The Perfect Partner for Impromptu Meetings and Sharing Information Quickly

In a corporate environment where employees' BYOD needs continue to grow, BenQ's QCast Mirror HDMI Wireless Dongle offers the perfect solution. Requiring no software or app installation, QCast Mirror lets employees quickly and conveniently mirror their screens and share smooth Full HD content, including videos, documents, and live camera feeds, from any compatible device.

* Transmission quality is dependent on the Wi-Fi environment and the device's compatibility with mirror functionality.

Please visit <https://business-display.benq.com> for the list of compatible devices.



Here,There,Anywhere : Flexible Installation Options Even in Restricted Spaces

Advanced Image Calibration

In cases when it's installed off center, the BenQ Corporate Laser Projector can counteract the trapezoid effect with two-dimensional keystone correction that allows vertical and horizontal adjustments of up to $\pm 30^\circ$. Meanwhile, the Corner Fit control allows users to adjust each corner of the projection independently, making it easy to achieve perfect image geometry.



Digital Image Shrinking and Shifting

Digital image shrinking lets installers shrink the image to 75%** of its original size with precise 0.5% increments. Meanwhile, in cases when images are improperly aligned or otherwise out of place, image shifting lets installers make changes without reinstalling or physically adjusting the projector.

* Available on selected models ** Percentage may vary by model



Image Memory

Image memory lets installers save reference images directly to the projector. By allowing installers to calibrate the device using references they trust, the BenQ Corporate Laser Projector eliminates the need for external image sources that may have inaccurate colors or improper dimensions.

* Available on select models





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

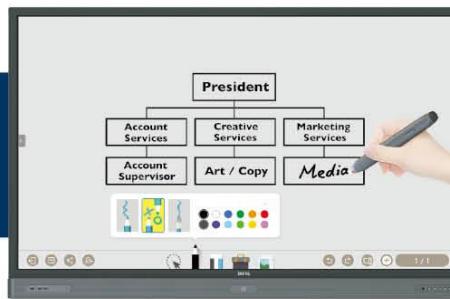
Collaborate via Smart Annotation and Multi-Touch Capability

Designed for modern offices, BenQ corporate IFPs offer best-in-class tools for interactive meetings without external PCs. EZWrite annotation app and NFCPen 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 meetings.



Intelligent Handwriting Recognition

EZWrite 5.0 allows users to convert text, numbers, forms, and drawings into highly legible materials without having to switch modes, while performing calculation and geometric functions for efficient professional meetings.

Data to Go

All meeting results and progress can be saved in .pdf or .png format and shared via email or by scanning a QR code, which remains available for 30 minutes 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.

Cloud Whiteboard

Cloud Whiteboard encourages users to collaborate remotely. BenQ's EZWrite 5.0 allows users to 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 users pose a question to the meeting, ask other users 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.



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 personalize file, as well as bring up customized presentation settings on any BenQ IFPs⁹ simply by tapping an NFC ID card on its front-bezel sensor.

* The IFPs are included in same Account Management System



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.



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.



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.

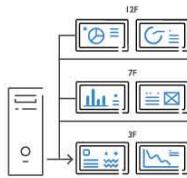
Hassle-Free Maintenance: Always Ready for Display Productivity

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.



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.

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.

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.



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.



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.

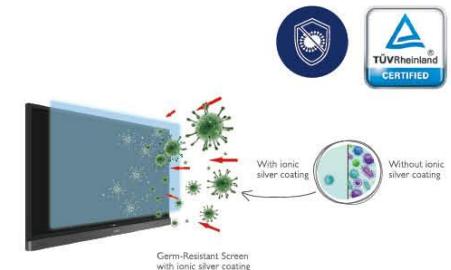
In addition, advanced anti-glare screen treatment minimizes distracting reflections and glare for optimal productivity and comfort.

* 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 agen 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 CO₂ concentration level in meeting rooms, reminding users to adopt necessary mechanisms to keep CO₂ 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.



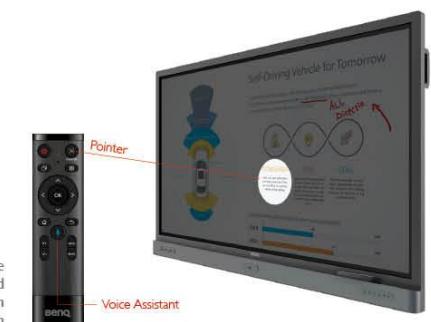
More Than a Remote Control

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



InstaQShare

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.



BenQ ST series

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 !

Open Platform Compatibility accross 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.



LCD Monitor

Enterprise-Class Image Quality and Eye-care Design to Enhance Work Productivity

When employee productivity is your priority, a large size and high resolution LCD monitor with an eye-care feature is definitely the display of choice. With convenient and user-friendly features, such as easy viewing of two A4-sized documents side-by-side or displaying large-format documents of spreadsheet or other files in a single view, BenQ's LCD monitors make it easier to complete tasks quicker with less frustration. Simultaneous view of two or more documents – even created in different applications – is also possible, enabling multi-tasking capability and further boosting productivity. Good ergonomics is the stepping stone for improving personal health, productivity and enjoyment. BenQ's proprietary eye-care technology reduces eye fatigue to enhance user comfort, productivity, and workplace safety during extended use. Users will benefit from the eye-care feature and the management will love the increased efficiency.

BenQ LCD Monitor. The Win-Win Decision for Multiple Benefits.

BenQ offers a comprehensive range of versatile high-end monitors suitable for every modern work environment. No matter if you are looking for decent image quality or comfortable reading experience, there's always a BenQ LCD monitor for you.



Logistics



Editor



Web Designer



Financial Analyst

Industry-leading Eye-care Technology for Eye Comfort Brightness Intelligence Plus Technology



| Reduce Eye Strain in any Lighting Environment

The ambient light sensor of Brightness Intelligence Plus Technology detects ambient light levels and the color temperature in your viewing environment and automatically adjusts on-screen brightness and color temperature for your viewing comfort.



| Colors Stay Original for a Picture Perfect Content

Brightness Intelligence Plus Technology detects the intensity of your content and performs dynamic brightness adjustments to ensure that bright scenes don't get overexposed while enhancing details in dark areas to maintain a visible level of clarity. Don't worry about colors on the screen being compromised due to dimming on-screen brightness. Brightness Intelligence Plus Technology enhances the hue and saturation of colors while ensuring a smooth color gradation so that colors stay true to original with vibrancy.

Large Size and High Resolution for Work Efficiency

With large size and high resolution, it becomes much easier to use multiple windows and applications simultaneously on two or three different monitor configurations. BenQ LCD monitors enable proficient multitasking and desktop organization with micro-precise text readability and beautiful color rendition to provide business-ready screen quality and real estate for peak productivity.



Smart Display

Target Customer Analysis					
Model Name	ST40IK	ST550IK	ST650K	ST750K	ST840K
Panel	Screen Size	43"	55"	65"	75"
	Backlight / Lightsource	D-LED	D-LED	D-LED	D-LED
	Active Area (horizontal x vertical)(mm)	953x 543mm	1252.5 x 696.7mm	1428.4 x 803.5mm	1649.7 x 927.9mm
	Resolution (pixels)	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
	Contrast Ratio (typical)	1100:1	1200:1	1200:1	1200:1
	Viewing Angle (horizontal/vertical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°
	Light life	30,000 hours	30,000 hours	30,000 hours	30,000 hours
	Aspect Ratio	16:9	16:9	16:9	16:9
	Display Orientation	Landscape / Portrait	Landscape / Portrait	Landscape / Portrait	Landscape / Portrait
Audio	Internal Speaker (Amp)	5W x 2	5W x 2	8W x 2	8W x 2
	Audio In/Out (left/right, RCA)	No / No	No / No	x1 / No	x1 / No
	Audio In/Out (3.5mm)	x1 / x1	x1 / x1	No / x1	No / x1
Connectivity	VGA In/Out	x1 / No	x1 / No	x1 / No	NA
	HDMI In/Out	x2(1.4) / No	x2(1.4) / No	x3(1.4) / No	x3 (2.0) / No
	USB port (Type A)	x3 (2.0 x3)	x3 (2.0 x3)	x4 (2.0 x3;3.0 x1)	x4 (2.0 x3;3.0 x1)
	RJ45 Port	x1	x1	x1	x1
Power	AC/DC In	AC	AC	AC	AC
	Voltage	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
Mechanical	Dimension (WxHxD) (mm)	969.6 x 558.3 x 84.8 (w/o stand)	1243.2 x 714 x 69.6 (w/o stand)	1461.5 x 844.2 x 87.7 (w/o stand)	1681.6 x 948.6 x 84.6 (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
	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
	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
Environment	Operation Temperature	0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C
	Storage Temperature	-10°C ~ 60°C	-10°C ~ 60°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
	Power Cord(by region)	Yes	Yes	Yes	Yes
	VGA Cable	Yes	Yes	Yes	NO
	HDMI Cable	Yes	Yes	Yes	Yes
	Quick Start Guide	Yes	Yes	Yes	Yes
	User's Manual Electronic File	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)

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 400, 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 1056, 1680 x 1050, 1920x1080 (FHD90p)	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		
	Simultaneous Connections	16 pcs		
	Audio	Stereo, Radio quality 16 bits 48KHz	Humidity	Operation: 10% to 80% relative humidity, non-condensing Storage: 5% to 90% relative humidity, non-condensing
	Wireless	IEEE 802.11ax, 5GHz, 2T2R		
	InstaShow Button	x2	Adapter	x1
InstaShow Package	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
	Antenna	x2 (Black)	Screws	x4
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)	84.5 x 298 x 19.9mm
	LED	*Red (boosting), Green (wifi connected), Blue (presenting)	Weight	100g
InstaShow Host	Power Button	x1	DC Power Jack	x1 (micro USB)
	Faring Key	x1	Power Supply	DC 5V±10%, 1.5A
	LAN	x1 (10/100 Mbps)	Power Consumption	Normal: 5W Network standby: 2W HDMI standby: 0.02W
	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 Button	x2		
	Cradle	x1		
InstaShow Cradle	USB Extended Cable	x1 (80cm)		
	Quick Start Guide	x1		
	Safety Statement	x1		
				
<p>Notes</p> <ul style="list-style-type: none"> *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. 				
QCast 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	AMDB32
	Weight	30g approx.	DRAM	DDR3 128MB
	Wireless Standard	IEEE 802.11a/b/g/n/ac	NAND	128MB
	Security	WPA/WPA2		
	LED	Blue LED indication for Power and WiFi status	Power	DC 5V/1A, through Micro USB port
	Output Resolution	1280x720 @60hz 1920x1080 @30hz 1360x768 @30hz	Video Support	Max. 1080p@30p video decode
System Requirement	PC			
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			
				
<p>Notes</p> <ul style="list-style-type: none"> * 5G WiFi only support Band1 (1510.5-2500GHz) * 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. 				

LCD Monitor

				
Model Name		BL2405HT	BL2423PT	BL2706HT
Display	Screen Size	24"	23.8"	27"
	Resolution	1920x1080	1920x1080	1920x1080
	Panel Type	TN	IPS	IPS
	Aspect Ratio	16:9	16:9	16:9
	Brightness	250	250	250
	Native Contrast (typ.)	1000:1	1000:1	1000:1
	View Angle	170/160	178/178	178/178
	Color Gamut	72% NTSC	72% NTSC	72% NTSC
Monitor	HDCP	YES	YES	YES
	VESA Wall Mount	100x100 (mm)	100x100 (mm)	100x100 (mm)
	Display Screen Coating	Anit-Glare	Anit-Glare	Anit-Glare
	Connectivity	D-sub / DVI-D / HDMI / Headphone Jack / Line in	D-sub / DVI / DP1.2 / Headphone Jack / Line in	D-sub / DVI / HDMI / Headphone Jack / Line in
Eye-care	Flicker-free Technology	YES	YES	YES
	Low Blue Light	YES	YES	YES
	Brightness Intelligence	-	B.I.	-
Power	Voltage Rating	100-240V	100-240V	100-240V
	Power Supply	Built-in	Built-in	Built-in
	Power Consumption (on mode)	42W	32W	55W
	Power Consumption (Based on Energy Star)	23W	16W	30W
	Power Consumption (Stand by Mode)	0.3W	0.5W	0.5W
	Power Consumption (Sleep Mode)	0.3W	0.4W	0.5W
	Dimension (HxWxD mm) (w/o Base)	350.0x579.0x63.0	338.7x563.2x71.5	431.2 x 616.7 x 239.6mm
Dimension and Weight	Dimension (HxWxD mm)	H: 502x579x213 L: 392x579x213	H: 524.9x563.2x239.55 L: 384.9x563.2x239.55	H: 571.2 x 616.7 x 239.6mm L: 431.2 x 616.7 x 239.6mm
	Net Weight (KG) (w/o stand)	3.53	4.1	4.28
	Net Weight (KG)	5.1	7	7
	Gross Weight (KG)	6.9	9.2	8.9
	Tilt (down/up)	-5° - 20°	-5° - 20°	-5° - 20°
	Swivel (left/right)	45°/45°	45°/45°	45°/45°
	Pivot	90°	90°	90°
	Height Adjustment (mm)	110	140	140
Environmental Standards	Energy Star	7.0	7.0	7.0
	EPEAT	Silver	Gold	Gold
Compliant Standards	TCO	7.0	7.0	7.0
Certification	Windows® Compatible	Windows® 8, Windows® 7	Windows® 10, Windows® 8.1, Windows® 8, Windows® 7	Windows® 10, Windows® 8.1, Windows® 8, Windows® 7

LCD Monitor

				
Model Name		PD2700Q	PD3200Q	PD3200U
Display	Screen Size	27"	32"	32"
	Resolution	2560x1440	2560x1440	3840x2160
	Panel Type	IPS	VA	IPS
	Aspect Ratio	16:9	16:9	16:9
	Brightness	350	300	350
	Native Contrast (typ.)	1000:1	3000:1	1000:1
	View Angle	178/178	178/178	178/178
	Color Gamut	100% sRGB / Rec. 709	100% sRGB / Rec. 709	100% sRGB / Rec. 709
Monitor	HDCP	YES	YES	YES
	VESA Wall Mount	100x100 (mm)	100x100 (mm)	100x100 (mm)
	Display Screen Coating	Anit-Glare	Anit-Glare	Anit-Glare
	Connectivity	HDMI 1.4 / DP1.2 / mDP1.2 / Headphone Jack / Line in	DVI-D / DP1.2 / mDP1.2 / HDMI 1.4 / Headphone Jack / Line in	DPI 1.2 / mDP1.2 / HDMI 2.0 x2 / Headphone Jack / Line in
Eye-care	Flicker-free Technology	YES	YES	YES
	Low Blue Light	YES	YES	YES
	Brightness Intelligence	-	-	-
Power	Voltage Rating	100-240V	100-240V	100-240V
	Power Supply	Built-in	Built-in	Built-in
	Power Consumption (on mode)	58W	88W	110W
	Power Consumption (Based on Energy Star)	28W	35W	44W
	Power Consumption (Stand by Mode)	0.5W	0.5W	0.5W
	Power Consumption (Sleep Mode)	0.5W	0.5W	0.5W
	Dimension (HxWxD mm) (w/o Base)	379.5 x 641.0 x 56.5	436.4 x 740.3 x 65.6	436.4 x 740.3 x 65.6
Dimension and Weight	Dimension (HxWxD mm)	H:547.3 x 641.0 x 239.6 L:491.7 x 641.0 x 239.6	H:640.2 x 740.3 x 213.4 L:490.2 x 740.3 x 213.4	H:640.2 x 740.3 x 213.4 L:490.2 x 740.3 x 213.4
	Net Weight (KG) (w/o stand)	4.25	8.5	8.5
	Net Weight (KG)	6.9	12.5	12.5
	Gross Weight (KG)	9.1	15.8	15.8
	Tilt (down/up)	-5° - 20°	-5° - 20°	-5° - 20°
	Swivel (left/right)	45°/45°	45°/45°	45°/45°
	Pivot	90°	90°	90°
	Height Adjustment (mm)	130	150	150
Environmental Standards	Energy Star	N/A	7.0	7.0
	EPEAT	N/A	Silver	Silver
Compliant Standards	TCO	6.0	7.0	7.0
Certification	Windows® Compatible	Windows® 10, Windows® 8.1, Windows® 8, Windows® 7	Windows® 10, Windows® 8.1, Windows® 8, Windows® 7	Windows® 10, Windows® 8.1, Windows® 8, Windows® 7



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Dealer's Stamp

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