RP860K 4K UHD 86"
Corporate Interactive Flat Panel

Efficient Meetings Wherever, Whenever

Enable Efficient Meeting through EZWrite 4.0

EZWrite 4.0, pre-installed exclusively on BenQ's IFPs, is the ultimate annotation app that offers multiple features, including MS Office compatibility, handwriting recognition, collaboration tools for efficient meetings and video recording. Users can share saved annotations through e-mail, QR code or print it out from any printer on the same network.

Share and Collaborate Freely with InstaQShare

InstaQShare is the software designed for seamless wireless presentation and collaboration during meetings. It allows users to stream a wide range of visual and audio files, mirror content from mobile devices, stream Full HD quality videos smoothly and support up to 16 participants for presentation.

Smart Account Management System for Personalized File Management

To enforce privacy protection while ensuring convenience, BenQ IFPs feature Smart Account Management System (Smart AMS) for multi-account management via NFC technology, which allows presenters to directly access personal system setting and folders, as well as bring up customized presentation settings on the IFP simply by tapping an ID card on its front-bezel sensor. Additionally, Smart AMS also offers instant access to major cloud storage services such as Google Drive and Dropbox after logging in without having to enter password on BenQ IFPs.

*This function will be available in 2017 Q4 on RP654K/RP704K/RP750K/RP860K models.

Integrated Front-Facing Speaker and Pen Tray

The seamless integration of two front-facing, 16W speakers and pen tray makes multimedia content more engaging while enhancing the overall productivity during meetings.

Unrivaled Compatibility, Ease of Use, and Safety

Smart Eye-Care Solution

• TÜV-certified Flicker-Free technology removes LED backlight flickering and brings a zero flickering viewing experience.

• TÜV-certified Low Blue Light technology minimizes blue light exposure to reduce eye strain and prevent more critical eye conditions such as macular degeneration or disrupted melatonin secretion.

• Anti-Glare Display reduces reflection for more legible text and clearer images.

Designed for eyesight protection, BenQ IFPs provide proprietary eye-care technology with zero-flicker performance and ultra-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.

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

Multi-Platform Compatibility

Compatible with Windows, Mac, Linux, and Chrome, BenQ IFPs seamlessly present content from any device with plug-and-play simplicity.

Multiple Connectivity

Media USB and Slot-in-PC ports are integrated into the IFP bezel for maximum connectivity and a user-friendly experience. 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.

*WiFi dongles and Slot-in-PC are only sold in selected regions. Please contact your local sales representative for detailed information.

Hassle-Free Maintenance

MDA Software

Multiple Display Administrator (MDA) allows corporate IT personnel to remotely control the general display settings of IFPs and schedule their on/off times, which help to create hassle-free maintenance for IT personnel.

Corporate Internet Security Control

To avoid possible corporate internet security breach caused by accessing websites containing inappropriate content, BenQ IFP allows 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.

Specifications

Model		RP860K
Panel	Screen Size	86"
	Backlight / Lightsource	DLED
	Resolution (Pixels)	UHD 3840x2160 pixels
	Brightness (Typical)	330 nits
	Contrast Ratio (Typical)	1,200:1
	Viewing Angle (Horizontal/Vertical)	178°/178°
	Response Time (ms)	8ms
	Color Gamut (x% NTSC)	72%
	Panel Bit (8 or 10)	10 bit
	Light Life (Typical)	30,000 hours
	Display Orientation	Landscape
Glass	Tempered Glass	4mm, Tempered Glass
	Anti-Glare (AG) Coating	Yes
	Germ-Resistant Screen	Yes
Touch	Touch Technology	IR Touch
	Numbers of Touch	Up to 20 Point Multi-touch
	Resolution (Points Area Function)	32,767*32,767
	Touch Interface	x2 (USB type B)
	OS Supported	Windows XP/7/8/10/ WinCE/Vista/Linux/Mac/Android/Chrome
Audio	Internal Speaker	16Wx2
	Line Out (Audio Out, 3.5mm)	x1
	Line In (3.5mm)	x1
	MIC (3.5mm)	N/A
	Coax Output	x1
Connectivity	AC Power	
	Power (AC) Input	x1
	Power Switch	x1
	Basic IO	
	VGA Input	x1
	VGA Output	N/A
	HDMI Input	x3 (2.0x1, 1.4x2)
	HDMI Output	x1
	Display Port	x1
	Slot-in-PC	x1
	OPS Slot	N/A
	Legacy IO	
	Composite Video In	x1
	USB Player (Photo, Video)	x6 (2.0x5, 3.0x1)
Control	RS232 Input	x1
	RJ45 Port	x1
	Firmware Update	USB/OTA
Power	Voltage	100V-240V, 50/60Hz
	Typical (Watt)	371W
Mechanical	Weight (Without / With Packing) (kg)	81kg/108kg
	Dimension (WxHxD) (mm)	1,988x1230x129mm
	Wall Mounting (VESA) (mm)	4 holes (800x400mm) Screw M8x 25mm
	Handle	x2
	Pen Tray	x1
RF	NFC Reader / Writer	x1
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 Controller	x1
	Power Cord (By Region)	x4 (1.8m)
	Audio Cable	x1 (5m)
	VGA Cable	x1 (5m)
	Quick Start Guide	x1
	User's Manual Electronic File	x1
	USB Cable for Touch	x1 (10m)
	Touch Pen (Stylus)	x2 (NFC)
	Software License Card	x1
Optional	Wall Mount	Yes
	QCast HDMI Streaming Dongle	Yes
	USB Wi-Fi Dongle	Yes
	Slot-in-PC	Yes
	Trolley	Yes

Dealer's Stamp

BenQ

Because it matters