

# RP553K 4K UHD 55" Corporate Interactive Flat Panel

## Specifications



### Efficient Meetings Wherever, Whenever

#### Enable Efficient Meeting through EZWrite 4.0 Lite

EZWrite 4.0 Lite, pre-installed exclusively on BenQ's IFPs, is the ultimate annotation app that offers multiple features, including MS Office compatibility, hand writing recognition and collaboration tools that make efficient meetings only one tap away for presenters and participants.

#### Discuss and Share 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.

#### Brilliant Color Performance for Making Bright Decisions

BenQ IFPs offer 4K resolution picture quality for enhanced details and expanded content. The stunning clarity helps the content remain true without compromising picture quality.

#### Floating Tool

Compatible with any input source and Android™ application, the floating on-screen menu lets you immediately take screenshots and print them to enhance meeting interaction whenever you need to.

#### Integrated Front-Facing Speaker and Pen Tray

The seamless integration of two front-facing, 20W speakers and pen tray makes multimedia content more engaging while enhancing the overall productivity during meetings.

### Healthier Meetings through Eye-Care Technology

#### 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.

### 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.

#### Over-the-Air Updates (OTA)

Over-the-air updates simplify 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.

	Model	RP553K	
Panel	Screen Size	55"	
	Backlight / Lightsource	DLED	
	Resolution (Pixels)	UHD 3840x2160 pixels	
	Brightness (Typical)	350 nits	
	Contrast Ratio (Typical)	1,200:1	
	Viewing Angle (Horizontal/Vertical)	178°/178°	
	Response Time (ms)	6ms	
	Color Gamut (x% NTSC)	65%	
	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		N/A	
Touch	Touch Technology	IR Touch	
	Numbers of Touch	Up to 10 Point Multi-touch	
	Resolution (Points Area Function)	32,767*32,767	
	Touch Interface	x4 (USB type B)	
Audio	OS Supported	Windows 7/8/10/WinCE/Vista Linux/Mac/Android/Chrome	
	Internal Speaker	20Wx2	
	Line Out (Audio Out, 3.5mm)	x1	
	Line In (3.5mm)	x1	
	MIC (3.5mm)	x1	
Connectivity	Coax Output	N/A	
	AC Power		
	Power (AC) Input	x1	
	Power Switch	x1	
	Basic IO		
	VGA Input	x1	
	VGA Output	N/A	
	HDMI Input	x4 (2.0x1, 1.4x3)	
	HDMI Output	x1	
	Display Port	N/A	
Slot-in-PC	N/A		
OPS Slot	x1		
Control	Legacy IO		
	Composite Video In	N/A	
	USB Player (Photo, Video)	x4 (2.0x3, 3.0x1)	
	RS232 Input	x1	
	RJ45 Port	x1	
	Firmware Update	USB/OTA	
	Power	Voltage	100V-240V, 50/60Hz
		Typical (Watt)	170W
	Mechanical	Weight (Without / With Packing) (kg)	44kg/53kg
		Dimension (WxHxD) (mm)	1292*833*110mm
Wall Mounting (VESA) (mm)		4 holes (300x300mm) Screw M6x 25mm	
Handle		N/A	
RF	Pen Tray	x1	
	NFC Reader / Writer	N/A	
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	N/A	
	VGA Cable	x 1 (1.5m)	
	HDMI Cable	x1 (1.5m)	
	Quick Start Guide	x1	
	User's Manual Electronic File	x1	
	USB Cable for Touch	x 1 (3m)	
	Touch Pen (Stylus)	x2	
	Software License Card	x1	
Optional	Wall Mount	Yes	
	QCast HDMI Streaming Dongle	Yes	
	USB Wi-Fi Dongle	N/A	
	Slot-in-PC	N/A	
	Trolley	Yes	

