

# BenQ

## RP6503

### Pro Series



**MeetingroomCare\*** protects users' health and vision: The certified **germ-resistant coating** is applied on the front ports, pens, remote controls, and screens. Plus, RP03 delivers optimal colour performance thanks to its **low blue light** feature, which makes it the world's first interactive display approved by **Eyesafe®**.



With the built-in **air quality sensor** and **air ioniser**, meeting rooms can both be monitored for pollutant particles and cleansed by negative ions that are released automatically or remotely via DMS.



With the **dedicated USB port for cameras**, RP03 Series allows remote participants to see every attendee in the meeting room during video conferencing.

Panel	Screen size	65"		
	Resolution	4K UHD 3840 × 2160		
	Brightness (typ.)	350 nits		
	Contrast ratio (typ.)	1200 : 1		
	Dynamic contrast ratio	30,000 : 1		
	Viewing angle (H/V)	178°		
	Response time (G-t-G)	8 ms		
	Backlight life (hrs)	50,000		
Platform solution	Panel surface	AG, Haze 25%		
	Operating hours	18 hours / 7 days		
	Orientation	Landscape		
Power	System memory	8 GB		
	Storage	64 GB		
	OS	Android 11		
	Power supply	Power supply	100-240 V 50/60 Hz	
		Power consumption	Maximum (W/h)	411
Typical (W/h)			80	
Standby mode (W/h)	<0.5			
Touch	AC power switch	Yes		
	Wake up	LAN / HDMI / VGA / DP		
	Technology	Fine IR Plus		
Glass	Number of touch points	40		
	Interface	USB Type B x 3		
MeetingroomCare* Technology	Tempered glass	3.2 mm		
	Hardness	9H		
	AG coating	Yes		
Environment	Smart Eye-Care solution	Flicker-free & Low blue light (TÜV & Eyesafe® certified)		
	Air quality sensor	CO <sub>2</sub> - PM <sub>2.5</sub> - PM <sub>10</sub> - Temperature & Humidity, Air ioniser		
	Germ-resistant screen	Yes (TÜV & SIAA certified)		
Connectivity	Operation temperature	0°C ~ 40°C		
	Operating humidity	20% ~ 80% RH non-condensing		
	Energy efficiency	Energy Star 8.0 certified		
Audio	Input	VGA x 1, HDMI 2.0 x 3, DP 1.2a x 1, Audio (3.5 mm) x 1		
	Output	HDMI 2.0 x 1, Audio (3.5 mm) x 1		
	USB	Type A x 7 (2.0 x 2 / 3.2 Gen 1 x 5), Type B x 3 (3.0), Type C x 2 (3.0)		
	RS232	x 1		
	RJ45 (LAN)	x 2 (Android / OPS) up to 1000Mbps		
	Remote controller	x 1		
Mechanical	Built-in speaker	2 x 16 W / 1 x Subwoofer 16 W		
	Dolby Audio	Yes		
	Array microphones	x 8		
Warranty	Dimension (mm)	Screen	1489.3 × 934.3 × 121.5	
	Weight (kg)	Net weight	43	
		Gross weight	56	
	Bezel width (mm)	16.6 / 16.6 / 16.6 / 16.6		
	Wall mounting (VESA) (screw type / max. length)	600 × 400 (4 × M8 × 25L)		
	Wall mount kit	Included		
	OPS slot	Yes		
	NFC sensor	Yes (supports single sign-on with Azure Active Directory and Google Workspace)		
	Pen tray	Yes		
	Warranty	3-year warranty on-site exchange		

1. BenQ TEY21 series OPS slot-in PC is certified by Microsoft Azure IoT  
 2. RP03 with TEY21 series is certified by Intel® Market Ready Solutions  
 \* Registered trademark as ClassroomCare®

→ Specifications subject to change without notice

# SOFTWARE



## EZWrite 6

Open Microsoft documents and image files directly on the display, and save sessions in editable whiteboard files (WB) with Cloud Whiteboarding.



## InstaShare 2

Allows to simultaneously share up to nine screens on the display. Want to experience enhanced wireless screen sharing, with no additional software? Try the new InstaShare Button.



## X-Sign Broadcast

Announcement system for instant messaging and group notification. Send visual alerts, warnings, videos to all or one specific device.



## AMS

Account Management System to conveniently load and access your account and cloud storage from any BenQ display.



## DMS

Device Management Solution centrally oversees all displays to get real-time status information, deploy OTA updates & more.

# INPUT AND OUTPUT TERMINALS

## FRONT I/O



## NFC SENSOR & KEYPAD BUTTONS



## CAMERA USB PORT, WIFI DONGLE & REMOTE CONTROLLER USB PORT



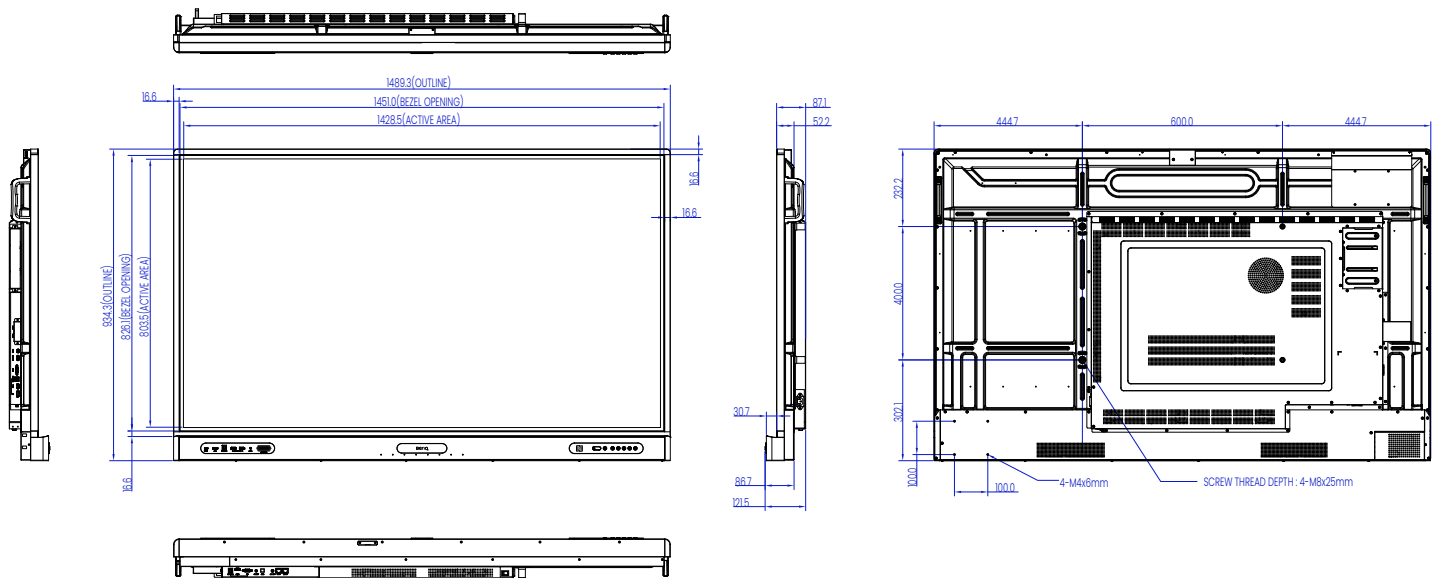
## DOWN I/O



## SIDE I/O



# DIMENSIONS (MM)



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