

# BenQ

## RM6503

### Interactive Displays



#### ClassroomCare® Technology -

Unique health protection package: BenQ displays are the only ones with the double certification from **TÜV** and **SIAA** for approved efficacy and human safety. While the **Eye-Care technology** safeguards the users' vision, the **Germ-Resistant Screen** and Stylus are effective at avoiding the spread of germs.



The **EZWrite 6** software has been updated with innovative features, making the cloud whiteboard simple and straightforward to use. Teachers can share their work from the interactive display, whilst every student can collaborate and work together using their own devices, without installing any software. With this tool, hybrid learning becomes an easy reality.



BenQ's **Device Management Solution (DMS)** allows IT teams to control, update and troubleshoot every device across campus, remotely. **Account Management System (AMS)** provides personalised workspaces including access to cloud files and tailored device settings.

Panel	Screen Size	65"	
	Resolution	4K UHD 3840 x 2160	
	Brightness (Typ.)	400 nits	
	Contrast Ratio (Typ.)	1200 : 1	
	Viewing Angle (H/V)	178° / 178°	
	Response Time (G-t-G)	8 ms	
	Backlight Life (hrs)	50,000	
	Panel Surface	AG, Haze 25%	
	Operating Hours	18 hrs / 7 days	
	Orientation	Landscape	
	Platform Solution	System Memory	8GB
Storage		32GB	
OS		Android 9.0	
Power	Power Supply	100V~240V, 50-60Hz	
	Power	Maximum (W/h)	334.6
	Consumption	Typical (W/h)	118
		Standby Mode (W/h)	<0.5
	AC Power Switch	Built-in	
Wake Up	LAN / HDMI / VGA / DP		
Touch	Technology	Infrared	
	Number of Touch Points	20 Points	
Glass	Interface	USB Type B x 3	
	Tempered Glass	3.2 mm	
	Hardness	9H	
ClassroomCare® Technology	AG Coating	Yes	
	Eye-Care Solution	Yes	
	Air-Quality Sensor	No	
	Germ-Resistant Screen	Yes	
Environment	Operating Temperature	0°C ~ 40°C	
	Operating Humidity	10% ~ 90% RH Non-Condensing	
	Energy Efficiency	Energy 8.0 Certified	
Connectivity	Input	VGA	x 1
		DVI	No
		HDMI 2.0	x 3
		Display Port 1.2	x 1
		Audio (3.5mm)	x 1
	Output	VGA	No
		DVI	No
		HDMI 2.0	x 1
		DisplayPort	No
		Audio (3.5mm)	x 1
	USB	Type A	x 7 (2.0 x 2 / 3.0 x 5)
		Type B	x 3 (2.0 x 2 / 3.0 x 1)
		Type C	x 1
	RS232	x 1	
	RJ45	x 2	
	Remote Control	x 1	
	Audio	Internal Speaker	16W x 2
Array Microphones		x 6	
Mechanical	Dimension (mm)	Screen	1506 x 951 x 122
		Net Weight	41.5
	Weight (kg)	Net Weight	41.5
		Gross Weight	57.5
	Bezel Width (mm)	16.6 / 16.6 / 16.6 / 16.6	
	Wall Mounting (VESA) (Screw Type /Max. Length)	600 x 400 (4 holes); 4 - M8*20L	
Wall Mount Kit	Included		
Unique Software	OPS Slot	Yes	
	NFC Sensor	No	
	Pen Tray	Yes	
	Wireless Screen Sharing & Casting	InstaShare 2	
	Collaborative Whiteboarding (Android & Windows)	EZ Write 6	
	Cloud Whiteboarding for Remote & Hybrid Learning (Google Classroom Integration)	EZ Write Web	
Remote Broadcast System	X-Sign Broadcast		

→ Specifications subject to change without notice. Please contact your local BenQ office for the full BenQ product range.

# INPUT AND OUTPUT TERMINALS

## FRONT I/O



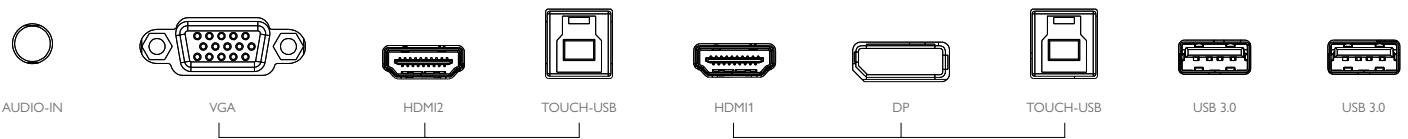
## KEYPAD BUTTON



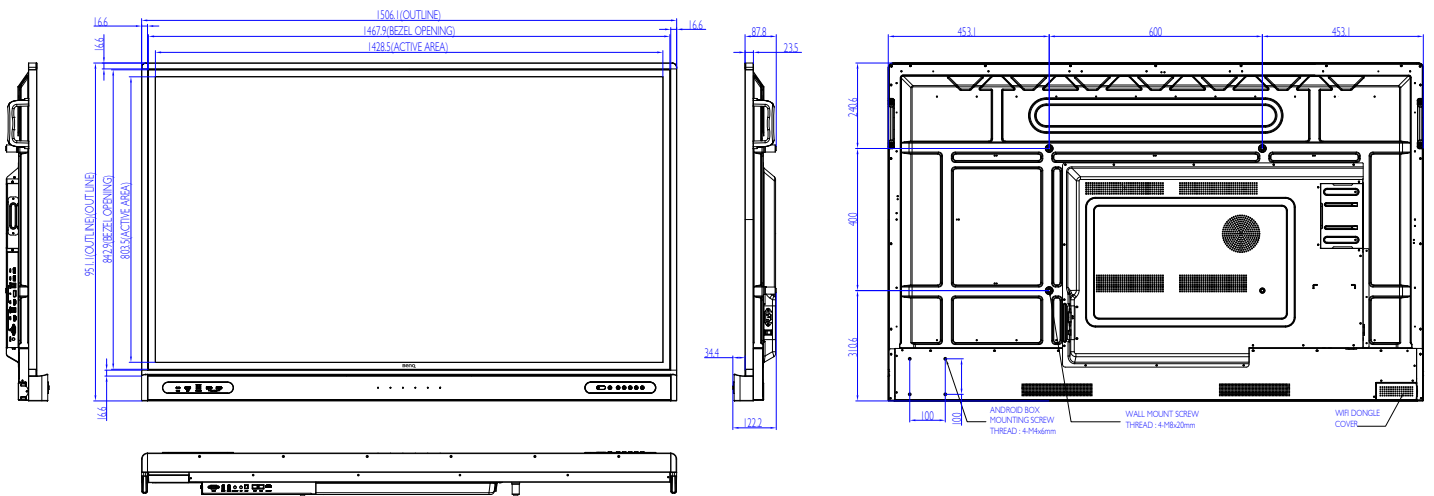
## DOWN I/O



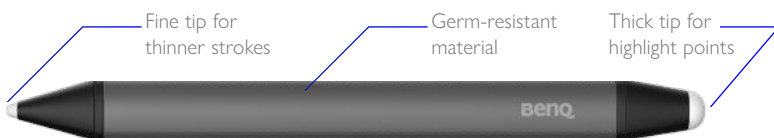
## SIDE I/O



# DIMENSIONS (MM)



# STYLUS



The RM03 Series comes with a pair of BenQ's germ-resistant pens that allow you to write in different colours at the same time.



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