

# RM8603

### 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.



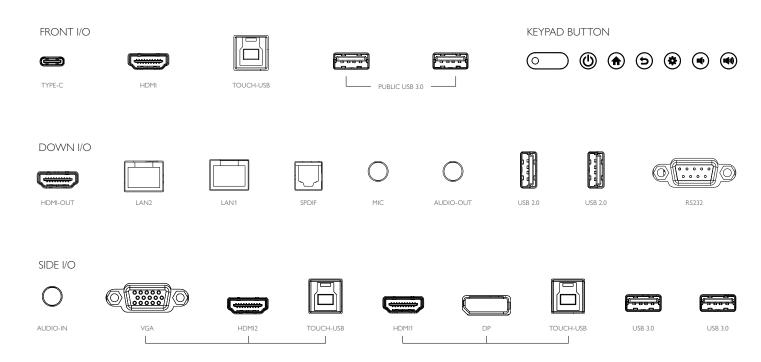
The **EZWrite 6** software has been updated with innovative features, making the cloud whiteboard simple and straightforward to use. Teachers can share their work from the interactive display, whilst every student can collaborate and work together using their own devices, without installing any software.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



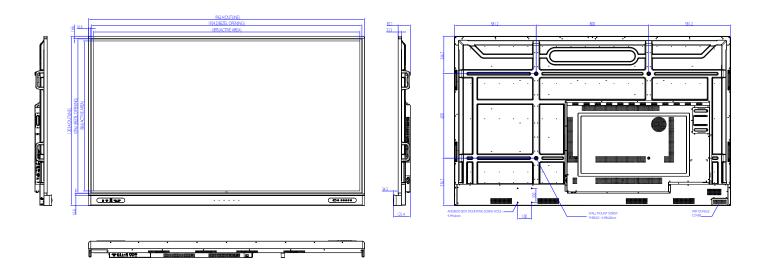
BenQ's **Device Management**Solution (DMS) allows IT teams
to control, update and troubleshoot
every device across campus, remotely.
Account Management System
(AMS) provides personalised
workspaces including access to cloud
files and tailored device settings.

Panel	Screen Size		86"
Tanci	Resolution		4K UHD 3840 x 2160
	Brightness (Typ.)		450 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
PL G C L G	System Memory		8GB
Platform Solution	Storage		32GB
	OS		Android 9.0
	Power Supply		100V~240V, 50-60Hz
Power	Power	Maximum (W/h)	488.2
	Consumption	Typical (W/h)	180
	Consumption	Standby Mode (W/h)	<0.5
	AC Power Switch	Standby Flode (VV/II)	Built-in
	Wake Up		LAN / HDMI / VGA / DP
			Infrared
Touch	Technology Number of Touch Points		20 Points
	Interface		USB Type B x 3
Glass	Tempered Glass		3.2 mm
	Hardness		9H
	AG Coating		Yes
ClassroomCare® Technology	Eye-Care Solution		Yes
	Air-Quality Sensor		No
	Germ-Resistant Scr		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 I
		DVI	No
		HDMI 2.0	×3
		Display Port 1.2	x l
		Audio (3.5mm)	×I
	Output	VGA	No
		DVI	No
		HDMI 2.0	x I
		DisplayPort	No
		Audio (3.5mm)	x l
	USB	Type A	×7 (2.0 × 2 / 3.0 × 5)
		Type B	× 3 (2.0 × 2 / 3.0 × I)
		Type C	x I
	RS232		x l
	RJ45		× 2
	Remote Control		x l
Audio	Internal Speaker		16W x 2
	Array Microphones		× 6
Mechanical	Dimension (mm)	Screen	1962 × 1203 × 121
	Weight (kg)	Net Weight	68.5
		Gross Weight	89.5
	Bezel Width (mm)		16.6 / 16.6 / 16.6 / 16.6
	Wall Mounting (VESA)		800 × 600 (4 holes); 4 – M8*20L
	(Screw Type /Max. Length)		
	Wall Mount Kit		Included
	OPS Slot		Yes
	NFC Sensor		No
	Pen Tray		Yes
Unique Software	Wireless Screen Sharing & Casting		InstaShare 2
Onique Software	Collaborative Whiteboarding		EZ Write 6
	(Android & Windows)		
	Cloud Whiteboarding for Remote & Hybrid		EZ Write Web
	Learning (Google Classroom Integration)		
	Remote Broadcast S	System	X-Sign Broadcast

#### INPUT AND OUTPUT TERMINALS



#### 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.

## **Benq**





