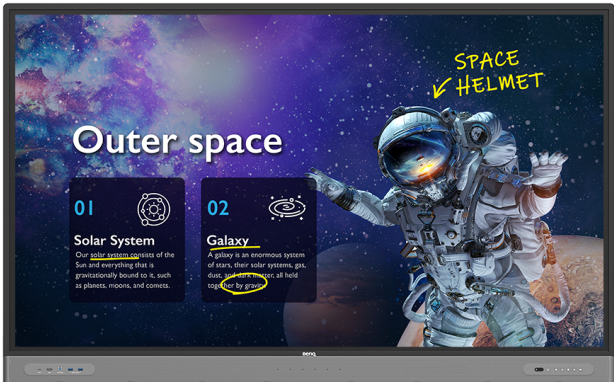# 75" BenQ Board Master – RM7503A
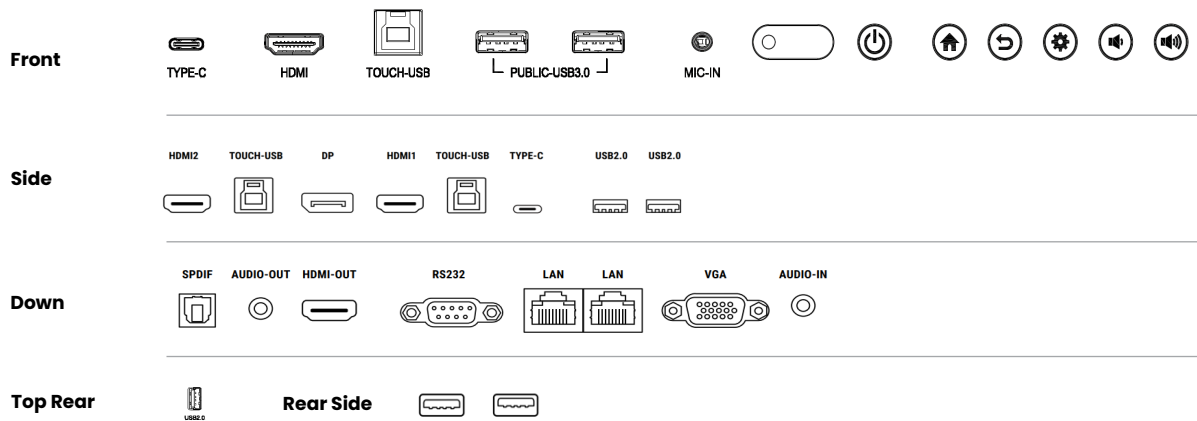
Transform the way you teach with a powerful interactive display that makes lessons immersive for students while protecting their health.

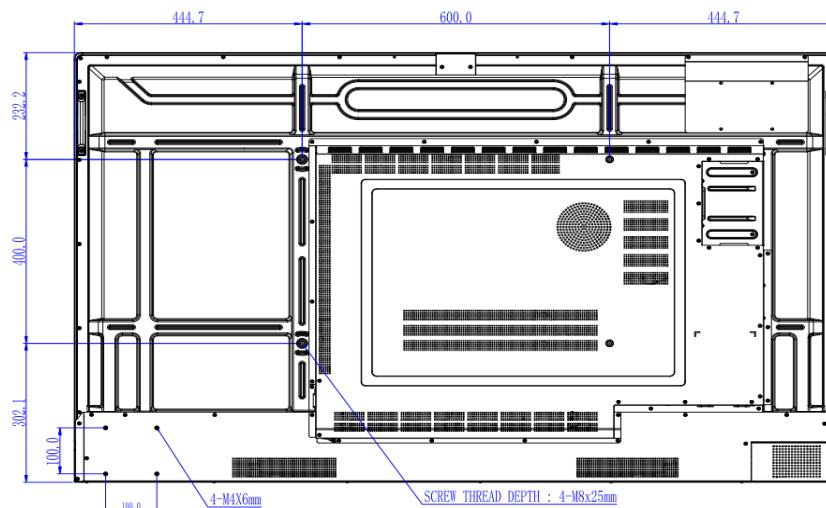

Android 11 OS	8GB RAM 32GB Internal Memory	Octacore Processor	8- Array Microphone	2 X 16 W Speaker	Dustproof	Eye Care Logo	SIAA	TÜV certified

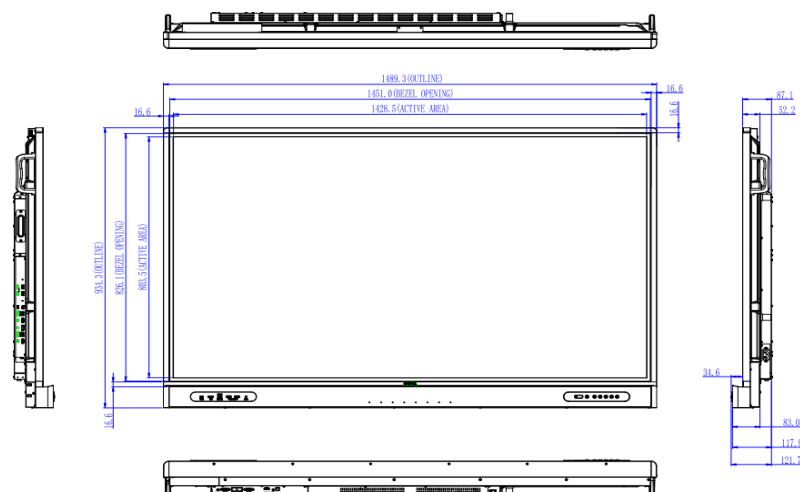| Category	Spec Attribute	RM7503A
Panel	Screen Diagonal	75"
	Backlight	DLED
	Resolution	3840 x 2160
	Aspect Ratio	16 : 9
	Brightness (typical) w/o glass	450nits
	Brightness (typical) w/ glass	400nits
	Contrast Ratio	1200:1
	Dynamic Contrast Ratio	30,000:1
	Viewing Angle	178 degree (H) / 178 degree (V)
	Color gamut (x% NTSC)	72%
	Frame Rate	60Hz
	Response Time	8ms
	Panel bit	10-bit
	Light life	50,000hrs
	Orientation	Landscape
Touch solution	Touch tech	IR
	Number of touches	Up to 40 Point Multi-touch
	Touch interface	Type B USB x 3
	Resolution	32767 x 32767
Cover glass	Thickness	Tempered, 3.2 mm
	Hardness	9H
Speaker	Built-in speaker	Soundbar 16W x 2
Interface	Power (AC) Inlet	x 1
	D-Sub	x 1
	HDMI (in | out)	3 X 2.0 | 1 X 2.0
	DP	x 1 (1.2a x 1)
	USB Type A	x 7 (USB 3.0 x 5 + USB 2.0 x 2)
	USB Type C	x 2 (USB 3.0 x1 supports speeds up to 5 Gbit/s for data and video transfer, touch and 65W power charging ; USB 3.0 x1 supports speeds up to 5 Gbit/s for data and video transfer)
	Mic in (3.5mm)	x 1
	Audio Line Out (3.5mm)	x 1
	RS232	x 1
	SPDIF	x 1
	Array Microphone	x 8 noise and echo cancellation
	Light Sensor	x 1
	IR receiver	x 1
	OPS Slot	x 1
	LAN	x 2 (Gigabit)
Power	Power supply	AC100 to 240V, 50 to 60 Hz
	Power consumption	125.4W (Typical) / 0.5W (Standby)
Accessories	Standard	Remote Control, Power Cord (by region), Touch pen, Quick Start Guide, Regulation Sheet, Touch Cable (USB to USB), HDMI cable,VGA(D-sub 15pin) Cable,Type C Cable,Wall mount
OSD	On Screen Display Language	English / French / German / Dutch / Polish / Russian / Czech / Danish / Swedish / Italian Romanian / Finnish / Norwegian / Greek/ Hungarian / Spanish / Portuguese Traditional Chinese / Simplified Chinese / Arabic / Japanese / Thai / Persian / Vietnamese Korean / Turkish / Indonesian / Hebrew (28L)

Input/output terminals

Front

TYPE-C | HDMI | TOUCH-USB | PUBLIC-USB3.0 | MIC-IN

Side

HDMI2 | TOUCH-USB | DP | HDMI1 | TOUCH-USB | TYPE-C | USB2.0 | USB2.0

Down

SPDIF | AUDIO-OUT | HDMI-OUT | RS232 | LAN | LAN | VGA | AUDIO-IN

Top Rear

USB2.0

Rear Side

Wallmount

Dimension

BenQ