



Model Name

RE6503A

Unique selling points

- * Embedded all-in-one system: Android 11, Security patches
- * Brilliant UHD resolution image quality
- * Quad-core processor (A55*4), 4GB | 32GB
- * Built-in BenQ AMS / DMS to provide a complete management solution
- * ClassroomCare™
 - Anti-Glare / Flicker-Free / Low Blue Light



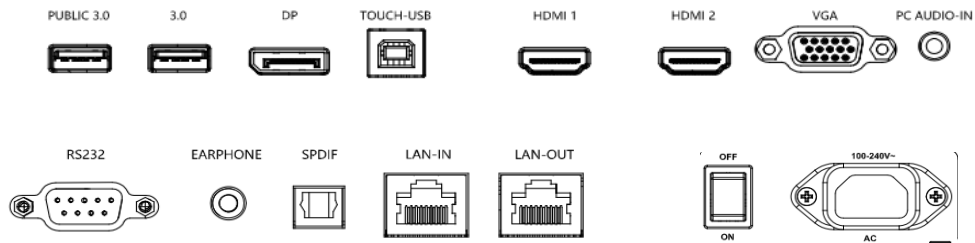
Panel	Screen Diagonal	65"	
	Backlight	DLED	
	Resolution	3840 x 2160	
	Aspect Ratio	16 : 9	
	Brightness (typical) w/o glass	450nits	
	Brightness (typical) w/ glass	400nits	
	Contrast Ratio	1200:1	
	Dynamic Contrast Ratio	30,000:1	
	Viewing Angle	178 degree (H) / 178 degree (V)	
	Color gamut (x% NTSC)	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 points touch for Windows; up to 32 points touch for Android	
	Touch interface	Type B USB x 2	
	Resolution	32767 x 32767	
Cover glass	Thickness	Tempered, 3.2 mm	
	Hardness	9H	
Speaker	Built-in speaker	Built-in speakers 20W (max) x 2	
Interface	Input	Power (AC) Inlet	x 1
		VGA	x 1
		HDMI	x 3 (2.0 x 3)
		DP	x 1 (1.2a x 1)
		USB Type A	x 4 (USB 3.0 x 3 + USB 2.0 x 1)
			x 1
		USB Type C	- USB 2.0 x1: 480Mbps data transfer / video / audio / touch / 15W power charging
		PC audio in	x 1
		RS232	x 1
		Output	
		HDMI	NA
		Earphone (3.5 mm)	x 1
		SPDIF (optical)	x 1
		Others	
		Light sensor	x 1
		IR receiver	x 1
		OPS Slot	x 1
			x 2 (OPS: 10M/100M/1000M, Android: 10M/ 100M/ 1000M)
Mechanical	LAN IN/OUT		
	Dimension (WxHxD) (Without Packing / With Packing)	1484.5 x 908.1 x 90 mm / 1620 x 1030 x 195mm	
	Net Weight/Gross Weight	38.6kg/51.9kg	
Power	Power supply	AC 100-240V, 50 to 60 Hz	
	Power consumption (typical)	124W	
OSD	On-Screen Display Languages	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)	
Accessories	Standard	Remote Control	x 1
		Power Cord (by region)	By region
		Touch pen	x 2
		Quick Start Guide	x 1
		Regulation Sheet	x 1
		Touch USB Cable	x 1
		HDMI cable	x 1
		VGA(D-sub 15pin) Cable	x 1
		Type C Cable	x 1
		Wall mount	x 1

Input/output terminals

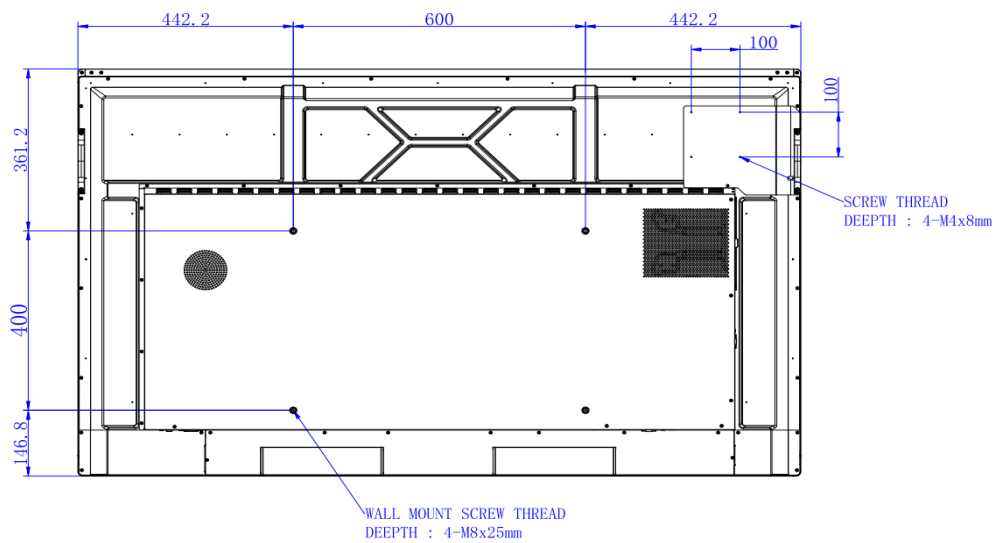
Front I/O



Rear I/O



Wall mount



Dimension

