Model Name RP8603

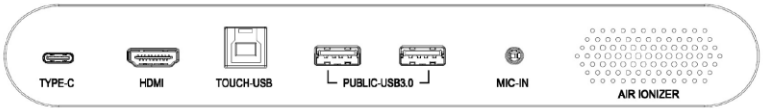
Unique selling point

* High performance A73*4+A53*4, 8GB memory, 64GB storage, and Android 11 OS.
* Germ-Resistant Screen + pen + I/O * Temperature/Humidity/Particle/TVOC sensor *Hardware Low blue light - no color change
* Ezwrite 6.0 whiteboard support URL / play video / scalable canvas / import .notebook file / export .iwb file / keyboard in android / Google classroom migration (web version); Support 49 devices collaboration
* Wireless mirroring contents of Window/Mac/IOS/Android/Chrome to screen and mirror screen contents to unlimited mobile devices, 9 devices mirroring simultaneously; Moderator mode for annotation/touch/host control in mirroring; Smart control
* Support floating window mirroring act like PIP. Miracast with Touch back function in Window.
* Duo OS operation: allow 2 app or 1 app + 1 input to display side by side with touch
* Array mic with beamforming x 8 + HiFi 2.1 sound system + Type C display+ touch input + Proximity sensor
* Account management system (AMS) provides personalized workspace, link up to your Google drive / Dropbox / OneDrive / Network drive; Able to lock down IFP (keylock/IR lock/screen lock) before user login AMS for security control
* Built in lifetime cloud base X sign broadcast system (Microsoft office, Youtube live, etc.) and Device Management System
* X sign lifetime local delivery and USB standalone version bundled (OTA in Oct)
* Education software: Kahoot! / Seesaw / Kevin Bradford 10 Games / Math Tutors / Ezwrite 6.0 PC version / Snowflake (optional)

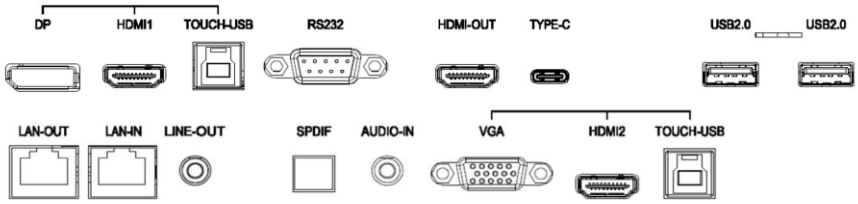
Panel	**Screen Diagonal**	86"	
	Backlight	DLED	
	Resolution	3840 x 2160	
	Aspect Ratio	16 : 9	
	Brightness	450nits	
	Contrast Ratio / Dymanic Contrast Ratio	1200:1 / 30,000:1	
	Viewing Angle	178 degree (H) / 178 degree (V)	
	Color gamut (x% NTSC)	72%	
	Frame Rate	60Hz	
	Response Time	8ms	
	Panel bit	10-bit	
	Light life	50,000hrs	
Touch solution	**Touch tech.**	IR	
	Number of touches	Up to 40 Point Multi-touch in Window / 32 Point in Android	
	Touch interface	Type B USB x 3	
	Resolution	32767 x 32767	
Cover glass	**Thickness**	Tempered, 3.2 mm (Same hardness with much clear image and less reflection)	
	Hardness	9H	
	Germ resistance	Yes (SIAA/ TUV Test Confirmed / JIS Z 2801:2010) - glass / pen / remote / front input	
Speaker	**Built-in speaker**	Built-in speakers 16W x 2 & subwoofer 16W x 1 (Certified by Dobly Digital+)	
Interface	**Input**	Power (AC) Inlet	x 1
		D-Sub	x 1
		HDMI	x 3 (2.0 x 3)
		DP	x 1 (1.2a x 1)
		USB Type A	x 7 (USB 3.0 x 5 + USB 2.0 x 2) / Dedicated USB port for camera
		USB Type C	x 2 (USB 3.0 x 2)
		Mic in (3.5mm)	x 1
		LAN (In / out)	x 2
		RS232	x 1
	Output	HDMI	x 1 (2.0 x 1)
		Line out (3.5mm)	x 1
		SPDIF	x 1
	Others	Array Microphone	x 8
		NFC Reader	x 1
		Motion Sensor	x 1
		Air Ionizer	x 1
		Air Quality Sensor / Light Sensor	x 1 / x 1
		IR receiver	x 1
		OPS Slot	x 1 (OTG to Android memory)
Mechanical	**Dimension (WxHxD)**	1962.4 x 1203.4 x 121.5mm / 2160 x 1340 x 250 mm	
	Net Weight/Gross Weight	70.2 Kg / 87 Kg ± 1.5 Kg	
Power	**Power supply**	AC100 to 240V, 50 to 60 Hz	
	Power consumption	425W (max.) / <0.5W (Standby)	
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 / VGA / HDMI	x 1 / x 1 / x 1
		Touch pen	x 2
		Touch Cable (USB to USB)	x 1
		Type C Cable	x 1
		Wall mount	x 1

Input/output terminals

Front I/O



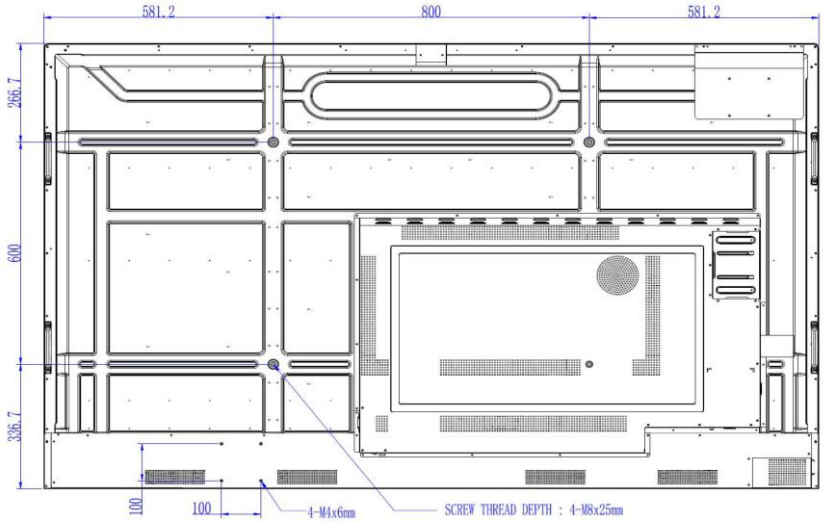
Rear I/O



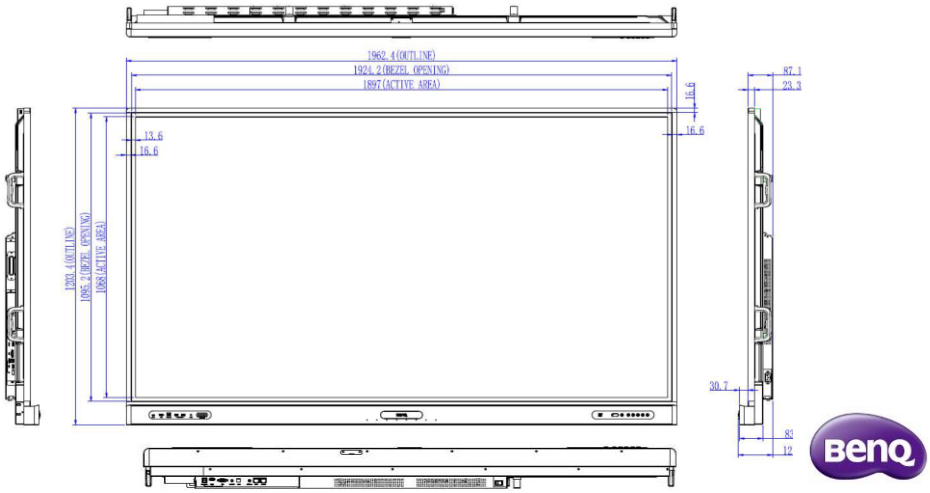
Camera USB port

WiFi dongle & Remote controller USB port

Wallmount



Dimension



R & B COMPUTER SYSTEMS LTD.
力衡電腦系統有限公司
2749 3325
www.rnb.com.hk
rnb@rnb.com.hk
Unit 1009, Global Gateway Tower, 63 Wing Hong Street, Cheung Sha Wan, Kln., HK
香港九龍長沙灣永康街 63 號 Global Gateway Tower 1009 室