

Data sheet

BenQ RE8601

large format touch screen

- 4K UHD 3840 x 2160 LED Panel
- Android 8.0 OS System
- Account Management System AMS
- Front I/O & OPS-Slot
- Annotation-Software



HDMI

Panel	Model : RE8601
	Art. No. / EAN Code : 9H.F72TK.DE1 / 471 8755 08322 8
Panel	Type : 218.44 cm / 86" Wide TFT, IPS-Panel
	Native resolution : 3840 x 2160 4K UHD / 16:9
	Panel / Pixel pitch : 10 Bit / 0.49 mm
	Cover Glass Thickness / Hardness : 4 mm / 9H
	AG coating : AG surface (anti-glare Haze 28%)
	Backlight : Direct LED
	Viewing angle H / V : 178° / 178°
	Contrast (static) : 1200:1
	Brightness : 400 cd/m²
	Response time : 8 ms
Connection	Input : Power AC, Line in (3.5mm), D-Sub, DP, HDMI x3 (2.0), USB Type A x4 (2.0 x2; 3.0 x2 for OPS), USB Type B x2; RJ45; RS232, AV in (3.5mm), YPbPr in (3.5mm), OPS Slot
	Output : Line out (3.5mm), HDMI out, SPDIF out, AV out (3.5mm), RJ45
Control	Touch technology : Multitouch (Infrared) 20 points
	Resolution/ Capacity : 32767 x 32767 / 20 simultaneous touches
	Accuracy : ±2mm
	PC compatibility : Win7/8/10, Vista, Linux, MAC OS X10.11~10.14, Android, Chrome OS 58,
	Controls : On/Off -Switch, 5 OSD buttons
Extra	Functions : Image Setting, Source / Volume Control, Sharpness Enhancement, Proof of Image retention, HDMI-HDCP, 10 Bit color processing, Scheduling, Ambient Light Sensor, Total turn-on time, Internal Temperature Sensor, CEC Control, RTC Function, FW update (USB / OTA), Freeze/Blank, Flicker Free, Low Blue Light, DMS, Floating Tool
	Software : EZWrite 5.0, WPS (office viewer App), InstaShare, AMS, X.Sign Broadcast
Energy	Speaker : 15W x 2
	Storage memory : 32 GB
	Mounting : 700 x 400 mm / M8
	Mounting direction : Landscape
	Operation time hours / days : 18 / 7
Certification	Power supply : Internal
	Voltage for operation : 100 ~ 240 VAC; 50 / 60 Hz
Environment	Power consumption (typ.) : 339 W
	Sleep mode : < 0,5 W
Characteristic	Safety / Energy : CE, Energy Star 8.0
	Operation : + 0 ~ + 40°C ; 20 ~ 80% air humidity
	Storage : - 10 ~ + 60°C ; 10 ~ 60% air humidity
	Weight net: 69 kg
	Housing color / Material : darkgrey - silver / metal
	Dimension (W x H x D) : 1991.57 x 1182.61 x 112.8 mm
	Accessories : Quick start guide, remote incl. batteries, Power- / VGA- HDMI- and USB cable, 2x touch pen, Manual (electronic), Wallmount
	Warranty term : 3 years OSE (on site exchange)



Subject to change without notice

Latest update 05.08.2021

Datasheets also available on: www.BenQ.de, www.BenQ.at and www.BenQ.ch

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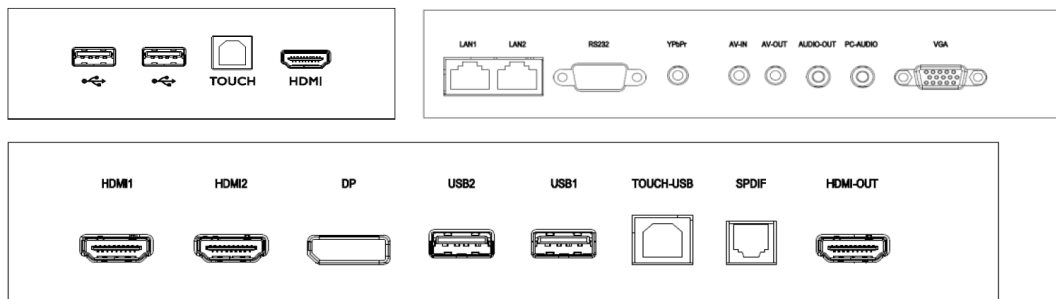
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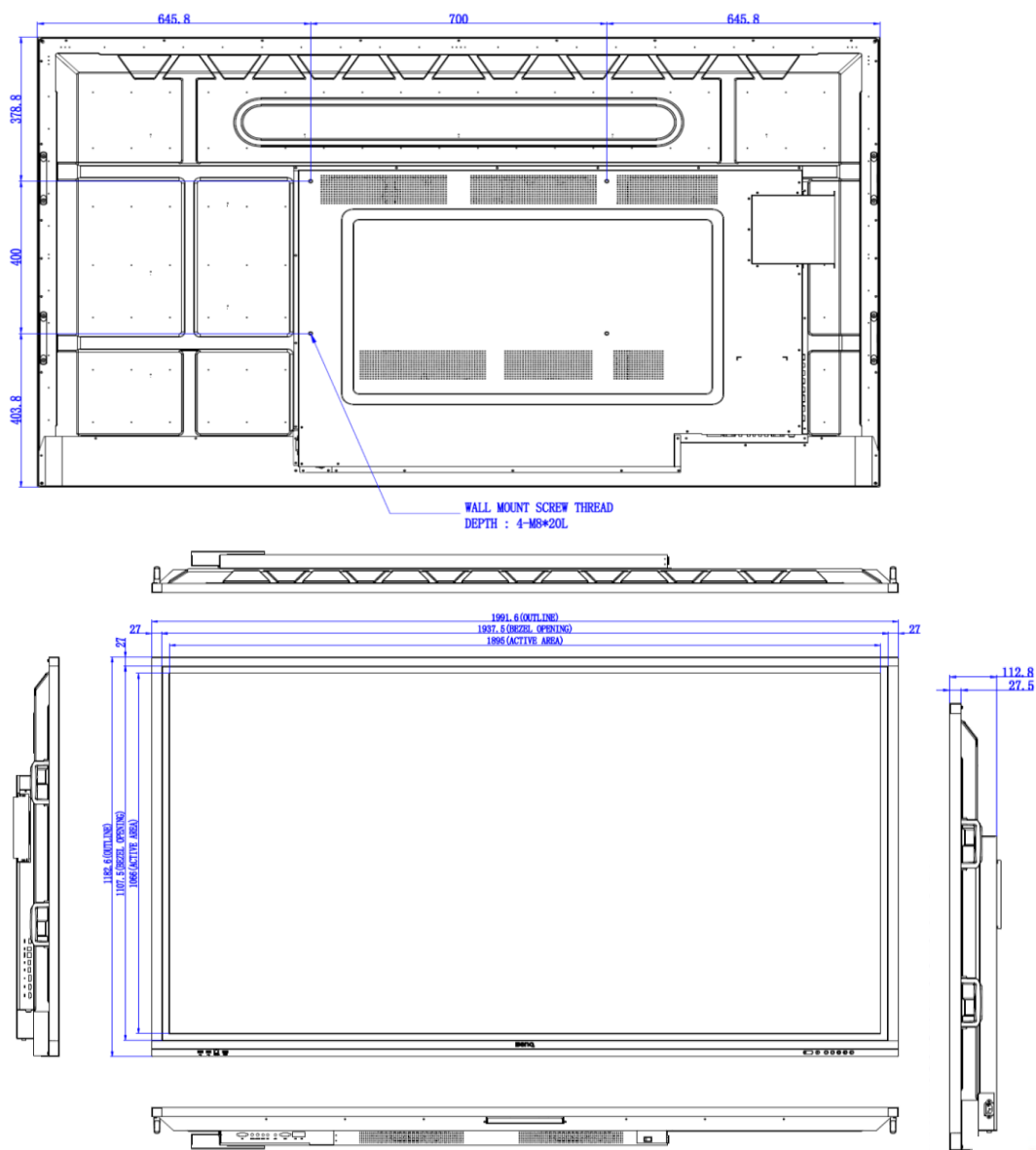
Because it matters

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Input and output terminals



Dimensions



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