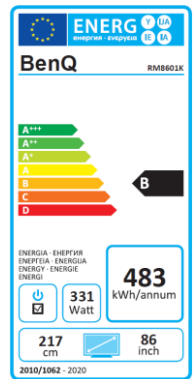


Data sheet

BenQ RM8601K

large format touch screen

- 4K UHD 3840 x 2160 LED Panel
- Integrated soundbar
- Annotation Software
- Android 5.0.1 OS System
- IR 20 Point Touch
- OPS-Slot



HDMI



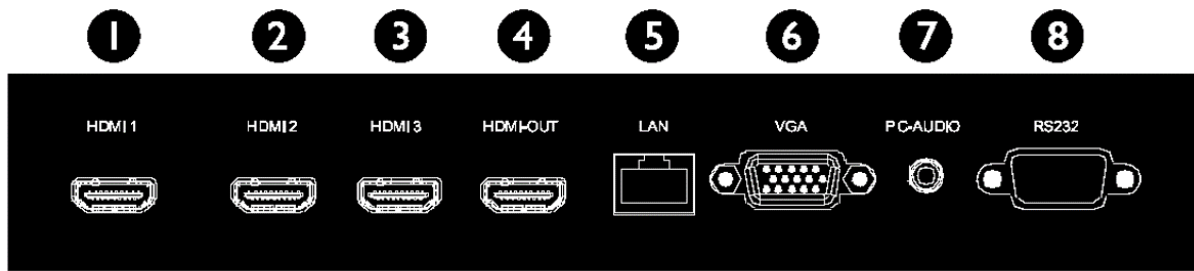
Panel	Model : RM8601K Art. No. / EAN Code : 9H.F49TK.DE2 / 471 8755 07376 2 Type : 218.44 cm / 86" Wide TFT, IPS-Panel Native resolution : 3840 x 2160 4K UHD / 16:9 Panel / pixel pitch : 10 bit / 0.429 mm Cover Glass Thickness / Hardness : 4 mm / 7H AG coating : AG surface Backlight : Direct LED Viewing angle H / V : 178° / 178° Contrast (static) : 1200:1 Brightness : 400 cd/m ² Response time : 8 ms
Connection	Input : Power AC, Line in (3,5mm), Microphone, HDMI x4 (2.0), MHL (shared with HDMI), VGA D-Sub, USB Typ A x4 (USB 2.0 x2; USB 3.0 x2), USB Typ B x1, RJ45, RS232, OPS Output : Line out (3,5mm), HDMI out
Control	Touch Technology : Multitouch (infrared) 20 touches Resolution / capacity : 32767 x 32767 / 20 simultaneous touches PC Compatibility : Win7/8/10, MAC OS X10.11~10.12, Chrome OS 58, Ubuntu16.04, Fedora 28, OpenSuse 15, Android kernel version 3.10 or above Accuracy : ±1mm Controls : On/Off Switch, OSD buttons Functions : Image Setting, Source / Volume Control, Sharpness Enhancement, Proof of Image retention, HDMI-HDCP, HDMI-MHL, 10 Bit color processing, Scheduling, Ambient Light Sensor, Total turn-on time, Internal Temperature Sensor, Freeze/Blank on Bezel, Flicker Free, Low Blue Light Software : Android 5.0.1 OS, EZWrite 4.1 lite, WPS (office viewer App)
Extra	Speaker : 20W x 2 soundbar Storage memory : 32 GB Mounting : 700 x 400 mm / M8 Mounting direction : Landscape Operation time hours/days : 18/7
Energy	Power supply : Internal Voltage for operation : 100 ~ 240 VAC ; 50 / 60 Hz Power consumption (max.) : 500 W (sleep mode) : < 0.5 W
Certification	Safety : CE
Environment	Operation : + 0 ~ +40°C ; 20 ~ 80% air humidity Storage : -10 ~ +60°C ; 10 ~ 60% air humidity
Characteristic	Weight net.: 86.2 kg Housing color / material : black / metal Dimension (W x H x T) : 1990 x 1231 x 141 mm Accessories : Quick Start Guide, Remote incl. Batteries, Power- / VGA- and USB cable, 2x Touch pen, manual (electronic) Warranty term : 3 years OSE (on site exchange)



Because it matters

Data sheet

Input and Output Terminals

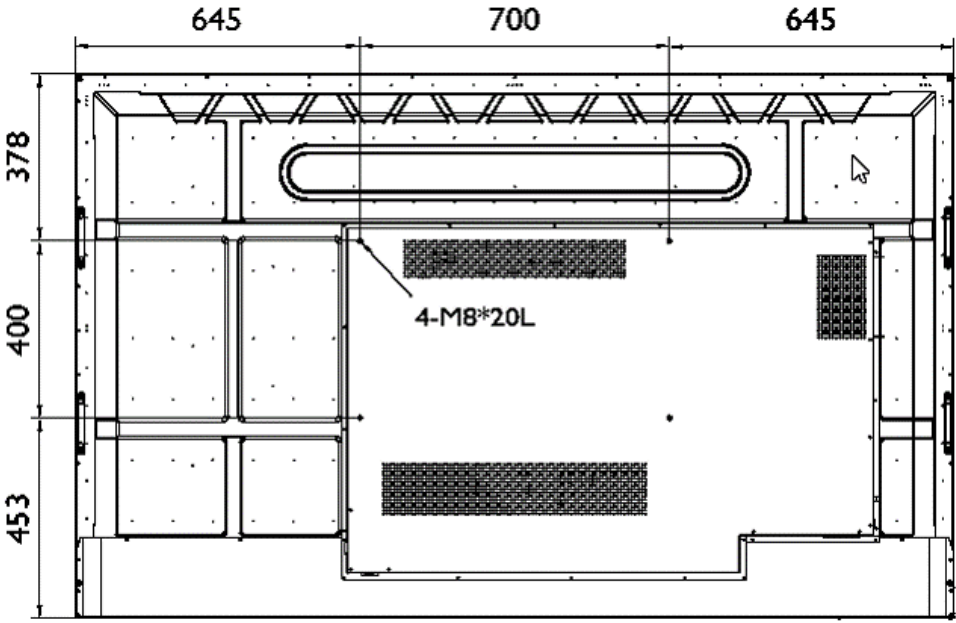
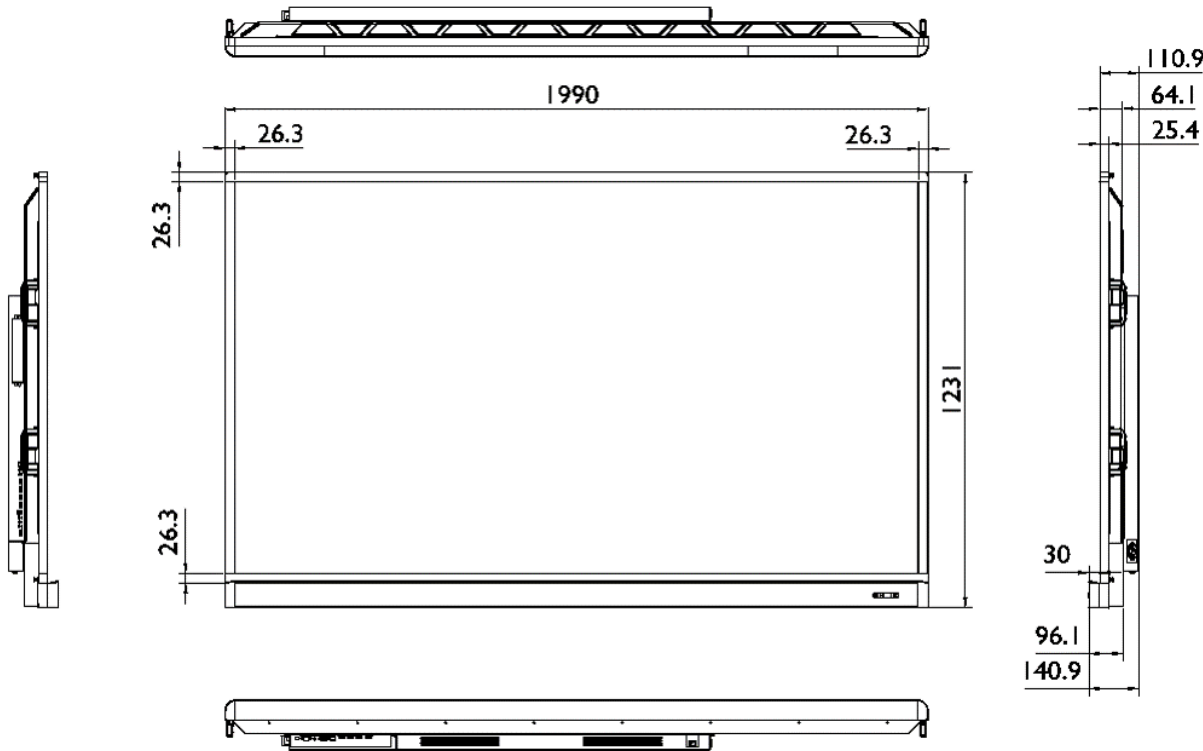


- 1 HDMI Input 1 (2.0)
- 2 HDMI Input 2 (2.0)
- 3 HDMI Input 3 (2.0)
- 4 HDMI Output
- 5 LAN
- 6 VGA Input
- 7 Audio Input
- 8 RS232 Input

- 9 HDMI Input 4 (MHL)(2.0)
- 10 USB 3.0
- 11 USB 2.0
- 12 Microphone
- 13 Audio output
- 14 Touch USB port

Data sheet

Dimension:



Latest Update 2018-08-15
Datasheets also available on: www.BenQ.nl, www.BenQ.be
BenQ Benelux B.V., Meerenakkerweg 1-17, 5652 AR, Eindhoven



Because it matters