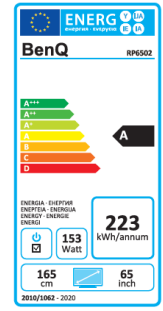


# Data sheet

## BenQ RP6502

large format touch screen



- Android 8.0 OS System
- Integrated Soundbar
- Air Quality Sensor CO<sub>2</sub> – PM<sub>2.5</sub> – PM<sub>10</sub>
- Account Management System (AMS)
- Germ-Resistant Screen
- OPS-Slot



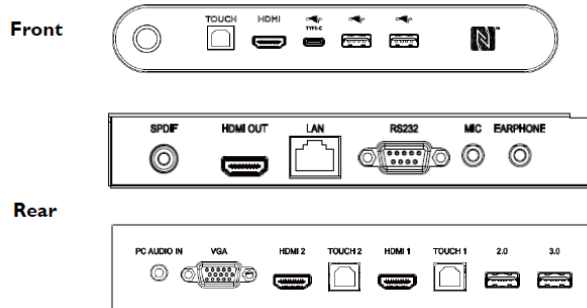
**HDMI**

	Model : RP6502
	Art. No. / EAN Code : 9H.F6MTK.DE1 / 471 8755 08204 7
<b>Panel</b>	Type : 165.1 cm / 65" Wide TFT, IPS-Panel
	Native resolution : 3840 x 2160 4K UHD / 16:9
	Panel / Pixel pitch : 10 Bit / 0.5 mm (h) x 0.37 (v)
	Cover Glass Thickness / Hardness : 4 mm / 7H
	AG coating : AG80 surface (anti-glare and germ-resistant)
	Backlight : Direct LED
	Viewing angle H / V : 178° / 178°
	Contrast (static) : 1200:1
	Brightness : 350 cd/m <sup>2</sup>
	Response time : 8 ms
<b>Connection</b>	Input front : HDMI x1 (2.0), USB type A x2 (USB 3.0 x2), USB type B x1, USB-C x1
	Input back : Power AC, VGA, Line in (3.5mm), Microphone, HDMI x2 (2.0), USB type A x2 (USB 2.0 x1; USB 3.0 x1), USB type B x2, RJ45, RS232, OPS
	Output : Line out (3.5mm), HDMI out, SPDIF out
<b>Control</b>	Touch technology : Multitouch (Infrared) 20 points
	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, 5 OSD buttons
	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, Low Blue Light, Flicker Free, Multiple Display Administration, Account Management System, NFC Sensor, Air Quality Sensor CO <sub>2</sub> – PM <sub>2.5</sub> – PM <sub>10</sub>
<b>Extra</b>	Software : Android 8.0 OS, EZWrite 5.0, InstaShare, WPS (office viewer App), XSign
	Speaker : 16W x 2 Soundbar, 15W x 1 Subwoofer
	Storage memory : 32 GB
	Mounting : 600 x 400 mm / M8 x 20 mm
	Mounting direction : Landscape
	Operation time hours / days : 18 / 7
<b>Energy</b>	Power supply : Internal
	Voltage for operation : 100 ~ 240 VAC; 50 / 60 Hz
	Power consumption (typ.) : 142 W
	Sleep mode / off : < 0.5 W / 0.5 W
<b>Certification</b>	Safety : CE, Energy Star 8.0
<b>Environment</b>	Operation : + 0 ~ +40°C ; 10 ~ 80% humidity
	Storage : - 10 ~ +60°C ; 10 ~ 90% humidity
<b>Characteristic</b>	Weight net : 44 kg
	Housing color / Material : black / metal
	Dimension (W x H x D) : 1506 x 951 x 121.5 mm
	Accessories : Quick start guide, Remote incl. batteries, Software license card, Power- / USB touch- / USB type C- / HDMI- and VGA-cable, 2x touch pen with NFC, Manual (electronic), Wallmount
	Warranty term : 3 years OSE (on site exchange)

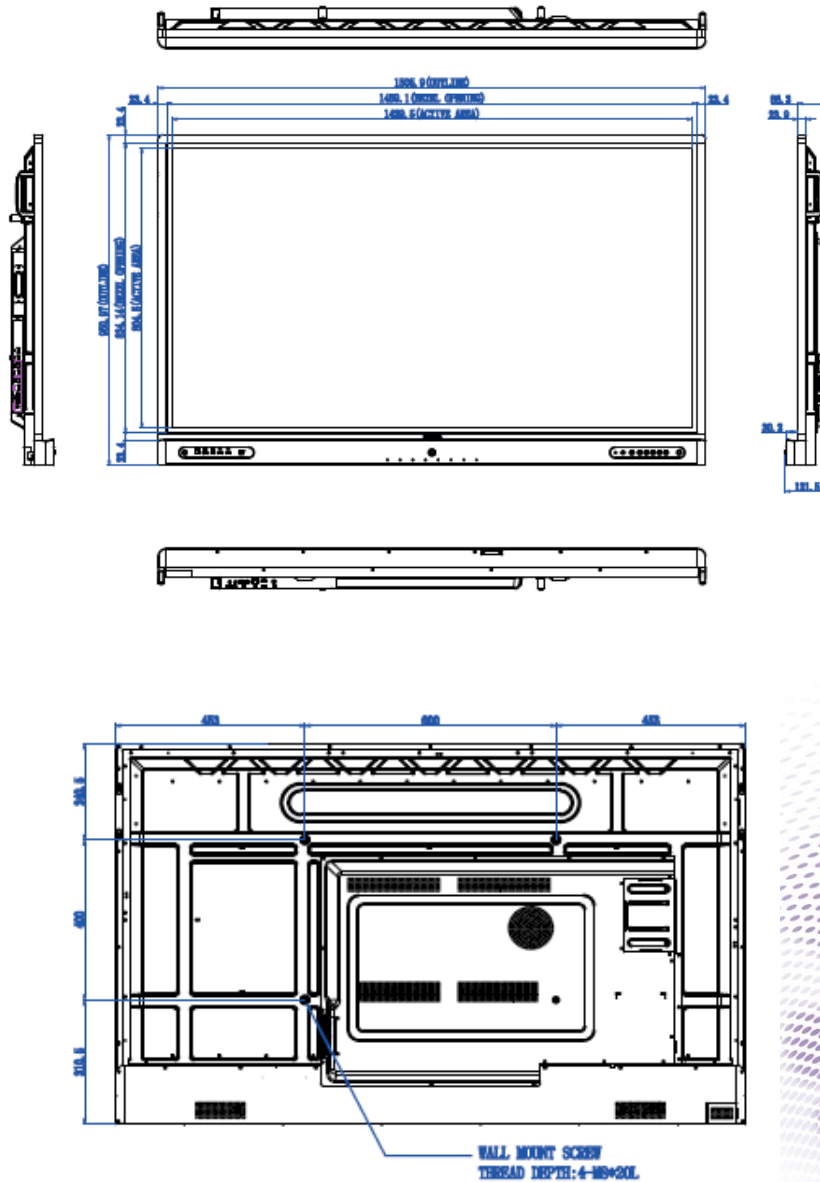


# Data sheet

## Input and output terminals



## Dimension



Latest Update 2020-09-03  
Datasheets also available on: [www.B](http://www.B)  
BenQ Benelux B.V., Meerenakkerweg 1-17, 5652 AR, Eindhoven



Because it matters