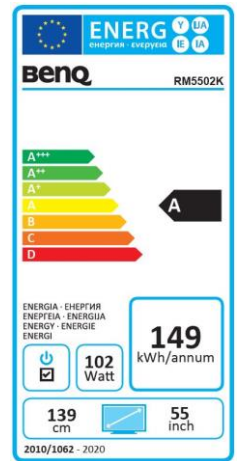


Data sheet

BenQ RM5502K

large format touch screen

- 4K UHD 3840 x 2160 LED Panel
- Android 8 OS System
- Annotation Software
- OPS-Slot
- integrated soundbar
- Account Management System (AMS)
- incl. wall mount



HDMI



Panel	Model : RM5502K Art. No. / EAN Code : 9H.F5PTC.DE1 / 471 8755 08002 9 Type : 139,7 cm / 55" Wide TFT, IPS-Panel Native resolution : 3840 x 2160 4K UHD / 16:9 Panel / pixel pitch : 8 Bit / 0.11 (H) x 0.32 (V) mm Cover Glass Thickness / Hardness : 3 mm / 7H AG coating : AG surface Backlight : Direct LED Viewing angle H / V : 178° / 178° Contrast (static) : 5000:1 Brightness : 350 cd/m ² Response time : 8.5 ms
Connection	Input : Power AC, VGA, Line in (3,5mm), Microphone, HDMI x3 (2.0), USB Typ A x5 (USB 2.0 x2; USB 3.0 x3), USB Typ B x2, RJ45, RS232, OPS Output : Line out (3,5mm), HDMI out, SPDIF 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, CEC Control, Freeze/Blank on Bezel, Flicker Free, Low Blue Light Software : Android 8 OS, EZWrite 5.0, WPS (office viewer App), AMS, X.Sign Broadcast
Extra	Speaker : 16W x 2 soundbar Storage memory : 32 GB Mounting : 400 x 200 mm 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.) : 140 W (sleep mode) : < 0.5 W
Certification	Safety : CE
Environment	Operation : + 0 ~ +40°C ; 10 ~ 90% air humidity Storage : -10 ~ +60°C ; 10 ~ 90% air humidity
Characteristic	Weight net: 30.8 kg Housing color / material : black / metal Dimension (W x H x T) : 1269 x 815 x 116 mm Accessories : Quick Start Guide, Remote incl. Batteries, Power- / VGA- / HDMI- and USB cable, 2x Touch pen, manual (electronic), wall mount Warranty term : 3 years OSE (on site exchange)

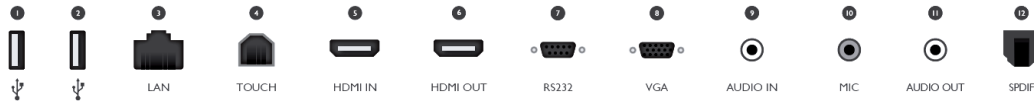
Latest Update 2019-11-14
Datasheets also available on: www.BenQ.nl, www.BenQ.be
BenQ Benelux B.V., Meerenakkerweg 1-17, 5652 AR, Eindhoven



Because it matters

Data sheet

Input and Output Terminals



- 1 USB 3.0**
Connect USB devices such as USB keyboards, USB mice, and USB flash drives
- 2 USB 2.0**
Connect USB devices such as USB keyboards, USB mice, and USB flash drives
- 3 LAN**
LAN interface, connecting RJ45 terminals. This network port is only used for the closed Android OS on this product.
- 4 TOUCH**
External computer touch signal input.
- 5 HDMI IN**
High-definition multimedia interface signal input. Connect to PC with an HDMI output, a set-top-box, or other video devices capable of realizing touch functions.
- 6 HDMI OUT**
Connect to the display devices with an HDMI input.
- 7 RS232**
Serial interface, used for mutual transfer of data between devices
- 8 VGA**
Receive analog RGB signals from an external device (such as a computer).
- 9 AUDIO IN**
Receive audio signals from an external device.
- 10 MIC**
Connect to a microphone.
- 11 AUDIO OUT**
Connect to a earphone.
- 12 SPDIF**
Connects the SPDIF cable from external devices to the display for audio in.

Dimension:

