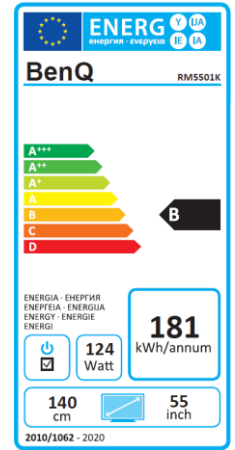


# Data sheet

## BenQ RK5501K

large format touch screen

- 4K UHD 3840 x 2160 LED Panel
- Android 5.0 OS System
- integrated soundbar
- Annotation Software
- IR 10 Point Touch
- OPS-Slot



**HDMI**



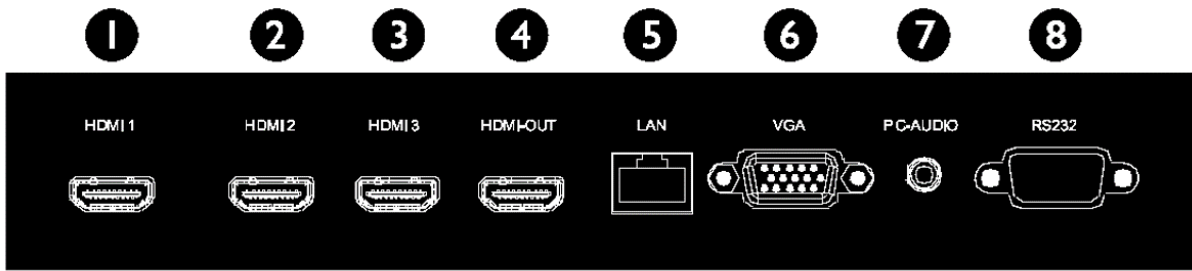
<b>Panel</b>	Model : RM5501K Art. No. / EAN Code : 9H.F4RTK.DE2 / 471 8755 07533 9 Type : 139,7 cm / 55" Wide TFT, IPS-Panel Native resolution : 3840 x 2160 4K UHD / 16:9 Panel / pixel pitch : 10 Bit / 0,315 mm Cover Glass Thickness / Hardness : 4 mm / 7H AG coating : AG surface Backlight : Direct LED Viewing angle H / V : 178° / 178° Contrast (static) : 1200:1 Brightness : 350 cd/m <sup>2</sup> Response time : 8 ms
<b>Connection</b>	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
<b>Control</b>	Output : Line out (3,5mm), HDMI out Touch Technology : Multitouch (infrared) 10 touches Resolution / capacity : 32767 x 32767 / 10 simultaneous touches PC Compatibility : Win XP, Win Vista, Win7/8/10, Linux, MAC, Android, Chrome 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 5.1 OS, EZWrite 4.0, WPS (office viewer App)
<b>Extra</b>	Speaker : 20W x 2 soundbar Storage memory : 32 GB Mounting : 300 x 300 mm Mounting direction : Landscape
<b>Energy</b>	Operation time hours/days : 18/7 Power supply : Internal Voltage for operation : 100 ~ 240 VAC ; 50 / 60 Hz Power consumption (max.) : 200 W (sleep mode) : < 0.5 W
<b>Certification</b>	Safety : CE
<b>Environment</b>	Operation : + 0 ~ +40°C ; 20 ~ 80% air humidity Storage : -10 ~ +60°C ; 10 ~ 60% air humidity
<b>Characteristic</b>	Weight net. : 44.4 kg Housing color / material : black / metal Dimension (W x H x T) : 1302 x 843 x 130 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:

