

Data sheet

BenQ RP790

large format touch screen

- 4K UHD 3840 x 2160 LED Panel
- Anti-Glare Panel
- OPS Slot / HDMI-MHL
- MDA Software Support
- Android 4.2.2. OS System
- IR 10 Point Touch



HDMI



	Model : RP790
	Art. No. / EAN Code : 9H.F1VTK.DE2 / 471 8755 05821 9
Panel	Typ : 200.6 cm / 79" Wide TFT, Anti-Glare IPS-Technology LED Panel
	Native resolution : 3840 x 2160 4K UHD / 16:9
	Panel / pixel pitch : 10 bit / 0.453 mm
	Cover Glass Thickness / Hardness : 4 mm / AR
	AG coating : AG80
	Backlight : Edge LED
	Viewing angle H / V : 178° / 178°
	Contrast (static) : 1.400:1
	Contrast (dynamic) : 10 million:1
	Brightness : 430 cd/m ²
	Response time : 5 ms
Connection	Input : Power AC, HDMI x 1 front side; x 4 back side, Composite Video (RCA), Component Video (YPbPr, RCA), VGA D-Sub x 1, USB Player Photo Video x 2 (1x front; 1 x rear), OPS PC USB x 2, AV, RJ45 (LAN control); VoE (Video over Ethernet), OPS Slot
	Output : HDMI, Composite Video (RCA), AV, RS232, Headphone
Control	Touch Technology : Multitouch (infrared) 10 touches (for Win7/8/10)
	Resolution / capacity : 32768 x 32768 / 10 simultaneous touches
	PC Compatibility : Win XP, Win Vista, Win7/8/10, Linux, MAC
	Accuracy : ±2mm over 90% of touchable area
	Controls : On/Off Hard power Switch, 6 OSD buttons, Standby button
	Functions : Image Setting, Source / Volume Control, Digital Daisy Chain (HDMI), RS232 Control Daisy Chain, Sharpness Enhancement, HDMI-HDCP, De-Interlacing / Comp Filter, 10 Bit color processing, Flicker free, Low Blue Light, Freeze / Blank, Front I/O
Extra	Speaker : 10W x 2
	Storage memory : 4 GB
	Mounting : 600 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.) : < 250 W
	(sleep mode) : < 0.5 W
Certification	Safety : CE
Environment	Operation : + 0 ~ +40°C ; 20 ~ 80% air humidity
	Storage : -10 ~ +60°C ; 10 ~ 90% air humidity
Characteristic	Weight net.: 91 kg
	Housing color / material : black
	Dimension (W x H x T) : 1847 x 1093 x 95 mm
	Accessories : Quick Start Guide, CD Manual, Remote incl. Batteries, Power- / VGA- / and USB cable, 2x Touch pen
	Warranty term : 3 years OSE (on site exchange)

