

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

CE

CE



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| Panel | Model : RP790 Art. No. / EAN Code : 9H.F1VTK.DE2 / 471 8755 05821 9 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 / Win8) Resolution / capacity : 32768 x 32768 / 10 simultaneous touches PC Compatibility : Win XP, Win Vista, Win7, Win 8, 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) |

