

Data sheet

BenQ EW277HDR

68.58 cm / 27" VA LED Display

- Low Blue Light Technology
- Brightness Intelligence Plus Technology
- Static Contrast Ratio 3000:1
- 100% Rec.709 & 93 % DCI-P3
- HDR Mode



Panel

Model : EW277HDR
Art. No. / EAN Code : 9H.LGNLB.QSE / 471 8755 07144 7
Typ : 68.58 cm / 27" Wide TFT, AMVA+-Panel
Native resolution : 1920 x 1080 / 16:9
Pixel pitch : 0.331 mm
Picture diagonal / -area (W x H) : 685.8 mm / 597.6 x 336.15 mm
Max. Colors : 16.7 Mio.
Panel : 8 Bit
Viewing angle H/V (CR>=10) : 178°/ 178°
Contrast (static) : 3000:1
Contrast (dynamic) : 20 Mio.:1
Brightness : 300 cd/m²
Response time : 4 ms (GtG)

Connection:

HDMI input : HDMI x2
15 Pin D-Sub Connector : RGB
Headphone input : yes
Frequency H/V : 30 - 83 kHz / 50 - 76 Hz

Control

Controls : On/Off power switch, 5 OSD buttons
Functions : contrast, brightness, sharpness, vertical and horizontal picture, phase, pixel clock, 1 user 3 pre-settings color temperature, 18 languages, OSD (position, time), input, reset, information
Special : Dynamic Power Saving (DPS), Smart Focus, Super Resolution, Low Blue Light, Brightness Intelligence Plus (B.I.+), Flicker Free, HDR Logo

Extra

Speaker : 2 Watt x 2
Protection : Kensington Lock
Tilt : -5° / +20°

Energy

Power supply : external
Voltage for operation : 90 ~ 264 VAC / 47 ~ 63 Hz
Power consumption (Base on energy star) : < 40 W
(Sleep Mode) : < 0.5 W

Certification

Safety : CE

Environment

Operation : + 5 ~ +40°C; 20 ~ 90% air-humidity
Storage : -20 ~ +60°C; 10 ~ 90% air-humidity

Characteristic

Weight net. : 4.3 kg
Housing color : Grey metallic
Dimension with stand (H x W x D) : 460.6 x 613.8 x 180.9 mm
Accessories : Power-, HDMI-cable, Quick guide, User manual CD
Warranty term : 3 years on site exchange

