Acer B7 series

Acer B247Wbmiprx

Business meets design

The Acer B7 series sure knows how to impress with its unique design and all must-have features of a modern business monitor to create a superior visual experience. The zero-frame design virtually removes the display bounding box and gives you all image - edge to edge - even with multi-monitor setups.

Find a working angle that's perfect for you with the Acer ErgoStand, a stand that lets you easily adjust the screen's height and even allows you to effortlessly rotate the screen to portrait mode-it´s all about ergonomics.

The Acer B7 series comes with high-resolution IPS displays bringing vivid and crisp colors to the screen. IPS technology ensures all that detail can be seen from very wide viewing angles. The latest interfaces perfectly round off the profile of the B7 series.

- Diagonal size: 61.0 cm (24.0 inches)
- Resolution (native): 1,920 x 1,200
- Response time: 4 ms
- Brightness: 300 cd/m²
- Connectivity: VGA, HDMI, DP, Audio Out

Technical specifications

Diagonal size	61.0 cm (24.0 inches)
Active display area (WxH)	516 x 323 mm
Resolution (native)	1,920 x 1,200
Aspect ratio	16:10
Pixel pitch (PPI)	0.269 mm (94.3)
Panel type	IPS Technology
Response time	4 ms
Brightness	300 cd/m²
Backlight type	LED
Acer CrystalBrite	No, anti-glare display
Viewing angle (h/v) CR>10:1	178°/178°
Viewing angle (h/v) CR>5:1	178°/178°
Static contrast ratio	1000:1
Dynamic contrast ratio	100M:1
Colors	16.7M
Color space	100% sRGB
Speaker	2 x 2 watts
Connectivity	VGA, HDMI, DP, Audio Out
Chassis colour	Black Matt
Frequency (H/V)	VGA / HDMI:30-85kHz / 56-76Hz DP:48-75kHz / 85-85Hz
Refresh rate (max.)	60 Hz

Power supply and consumption

Power supply	Internal
Min On	14 W
Sleep	0.35 W
Off/Standby	0.30 W
Energy Efficiency Class	A+
Annual Energy Consumption	25 kWh

ErgoStand

Tilt angle	-5°~25°
Swivel angle	+/-45°
Height adjust range	120 mm
Pivot function	+/-90°
VESA wall mounting	100x100 mm

Norms and Standards

Warranty	36 Months Carry In
MTBF	30,000 h at 25°C

Dimensions and weight

Dimension (W x H x D)	533 x 390.0 - 510.0 x 207 mm
Min. thickness without stand	69.50 mm
Weight (unpacked)	6.20 kg
Weight (packed)	8.40 kg
Pallet qty and size (H x W x D)	40 Pcs (214.0 x 99.0 x 118.4 cm)
Container loading (20'/40')	400 / 880

Others

OSD languages	EN, DE, ES, NL, FR, IT, FI, RU, P, CN, PL
Operating ambient temperature	5°C bis 35°C
Operating ambient humidity	10% bis 85%
Storage ambient temperature	-20°C to 60°C

Ordering Informations

Model	B247Wbmiprx
Part number	UM.FB7EE.001
EAN	4713883621816
Package content	EU power cable (1,8m), VGA cable (1,8m), DisplayPort cable (1,8m), quick start guide