



Acer B6 series

Acer B246Hlymdprz

The professional and ergonomic everyday monitor

The Acer B6 business series has been specifically designed for intensive everyday use. During development, special emphasis was placed on sophisticated ergonomic features and performance. Your B6 monitor can be tilted, swivelled and adjusted in height by up to 150 mm.

The high-quality displays of the B6 series offer high display quality, analog and digital interfaces, loudspeakers, as well as extended application possibilities.

The Acer B246Hlymdprz is a 61 cm (24 inch) widescreen display of the Acer Business Series. It has a reaction time of 5 ms, a brightness of 250 cd/qm and a dynamic contrast ratio of 100M:1.



- Diagonal size: 61.0 cm (24.0 inches)
- Resolution (native): 1,920 x 1,080
- Response time: 5 ms
- Brightness: 250 cd/m²
- Signal input: 1x VGA 1x DVI 1x DP USB Hub





Acer B246Hlymdprz

SPECIFICATIONS



Technical specifications

Diagonal size	61.0 cm (24.0 inches)
Active display area (WxH)	531 x 298 mm
Resolution (native)	1,920 x 1,080
Aspect ratio	16:9
Pixel pitch (PPI)	0.277 mm (91.8)
Panel type	TN Panel
Response time	5 ms
Brightness	250 cd/m ²
Backlight type	LED
Acer CrystalBrite	No, anti-glare display
Viewing angle (h/v) CR>10:1	170°/160°
Viewing angle (h/v) CR>5:1	176°/170°
Static contrast ratio	1000:1
Dynamic contrast ratio	100M:1
Colors	16.7M
Colour space	72% NTSC
Speaker	2 x 2 watts
Signal input	1x VGA 1x DVI 1x DP 1x USB Hub
Chassis colour	Darkgrey Matt
Frequency (H/V)	30-80kHz / 55-75Hz
Refresh rate (max.)	60 Hz
HDMI	-
DisplayPort	1x
VGA	1x
DVI	1x
USB 3.1 Type-C	-
USB Hub	Yes (USB 3.0, 1x up and 4x down)
Audio	-

Power supply and consumption

Power supply	Internal
Electrical voltage	100/120 V AC; 220/240 V AC; 50/60 Hz
Min On	20.90 W
Sleep	0.45 W
Off/Standby	0.35 W
Energy Efficiency Class	B
Annual Energy Consumption	48 kWh

ErgoStand

Tilt angle	-5°~35°
Swivel angle	+/-60°
Height adjust range	150 mm
Pivot function	90°
VESA wall mounting	100x100 mm

Norms and Standards

Warranty	36 Months Carry In
Certification	CE, GS, ISO 9241-307
MTBF	30,000 h at 25°C

Dimensions and weight

Dimension (W x H x D)	567 x 385.5 - 535.5 x 221 mm
Min. thickness without stand	19.50 mm
Weight (unpacked)	6.09 kg
Package Dimensions	62.50 x 42.50 x 17.60 cm
Weight (packed)	8.01 kg
Pallet qty and size (H x W x D)	43 Pcs (222.0 x 98.5 x 116.5 cm)
Container loading (20'/40')	430 / 946

Others

Control panel	On/Off, Auto/Exit, left/right (</>), Menue/Enter, e-Key
OSD languages	EN, DE, ES, NL, FR, IT, FI, RU
Operating ambient temperature	5°C bis 35°C
Operating ambient humidity	10% bis 85%
Storage ambient temperature	-20°C to 65°C

Ordering Informations

Model	B246Hlymdprz
Product line	Acer Business Series
Part number	UM.FB6EE.013
EAN	4712196738839
Package content	EU- and UK-power cable (1,8m), VGA, DVI and Display Port cable (1,5m), audio cable (1,5m), Quick Start Guide

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