



Acer B6 series

Acer B226HQLymdr

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.

Ergonomic stand: adjustable tilt, swivel, pivot and height

Earth-friendly: recycled plastic, LED backlight, Acer EcoDisplay



- Diagonal size: 54.6 cm (21.5 inches)
- Resolution (native): 1,920 x 1,080
- Response time: 5 ms
- Brightness: 250 cd/m²
- Signal input: 1x VGA 1x DVI





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SPECIFICATIONS



Technical specifications

Diagonal size	54.6 cm (21.5 inches)
Active display area (WxH)	475 x 267 mm
Resolution (native)	1,920 x 1,080
Aspect ratio	16:9
Pixel pitch (PPI)	0.248 mm (102.5)
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 1 watts
Signal input	1x VGA1x DVI
Chassis colour	Darkgrey Matt
Frequency (H/V)	30-80kHz / 55-75Hz
Refresh rate (max.)	60 Hz
HDMI	-
DisplayPort	-
VGA	1x
DVI	1x
USB 3.1 Type-C	-
USB Hub	-
Audio	-

Power supply and consumption

Power supply	Internal
Electrical voltage	100/120 V AC; 220/240 V AC; 50/60 Hz
Min On	16.50 W
Max	26 W
Sleep	0.45 W
Off/Standby	0.35 W
Energy Efficiency Class	B
Annual Energy Consumption	38 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)	508 x 369.0 - 519.0 x 221 mm
Min. thickness without stand	18.30 mm
Weight (unpacked)	5.81 kg
Package Dimensions	56 x 18.90 x 41.40 cm
Weight (packed)	7.76 kg
Pallet qty and size (H x W x D)	60 Pcs (221.0 x 113.7 x 114.3 cm)
Container loading (20'/40')	600 / 1,200

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	B226HQLyhdr
Product line	Acer Business Series
Part number	UM.WB6EE.001
EAN	4713147268900
Package content	EU- and UK power cable (1,8m), VGA and DVI cable (1,5m), audio cable (1,5m), Quick Start Guide