



# Acer B6 series

Acer B276HKBymjdpprx

*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.



- Diagonal size: 68.6 cm (27.0 inches)
- Resolution (native): 3,840 x 2,160
- Response time: 5 ms
- Brightness: 300 cd/m<sup>2</sup>
- Signal input: 1x MHL2x DPUSB Hub



## Acer B276HKBymjdpprx

## SPECIFICATIONS



### Technical Specifications

Diagonal size	68.6 cm (27.0 inches)
Active display area (WxH)	597 x 336 mm
Resolution (native)	3,840 x 2,160
Aspect ratio	16:9
Pixel pitch (PPI)	0.156 mm (163.2)
Panel type	IPS Technology
Response time	5 ms
Brightness	300 cd/m <sup>2</sup>
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	1.07B
Colour space	100% sRGB
Speaker	2 x 2 watts
Signal input	1x MHL2x DPUSB Hub
Chassis colour	Darkgrey Matt
Frequency (H/V)	DVI:31-90kHz / 24-76Hz, HDMI / DP / MiniDP:31-160kHz
Refresh rate (max.)	60 Hz
HDMI	1x (MHL 2.0)
DisplayPort	2x (1x DP, 1x mini-DP)
VGA	-
DVI	-
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	41.86 W
Sleep	0.41 W
Off/Standby	0.26 W
Energy Efficiency Class	C
Annual Energy Consumption	80 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)	614 x 395.0 - 545.0 x 247 mm
Min. thickness without stand	21.70 mm
Weight (unpacked)	7.20 kg
Weight (packed)	10 kg
Pallet qty and size (H x W x D)	40 Pcs (214.0 x 110.0 x 130.0 cm)
Container loading (20'/40')	320 / 720

### Others

Control panel	On/Off, Auto/Exit, left/right (</>), Menu/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 Information

Model	B276HKBymjdpprx
Product line	Acer Business Series
Part number	UM.HB6EE.B07
EAN	4713883187336