



Acer Business Series

Acer B196LAymdr

Flexible viewing, professional style

The Acer Business Series is a powerful professional monitor series that offers top ergonomics and versatile productivity. It is designed for professionals who require exceptional visuals and comfortable viewing. The Acer Business Series has non-glare screen with white LED Technology that ensures exceptional reliability, great and better performance.

The Acer B196LAymdr is a 48.3 (19 inch) 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 with a minimal power consumption of 15.8 watt.



- Diagonal size: 48.3 cm (19.0 Zoll)
- Resolution (native): 1,280 x 1,024
- Response time: 5 ms
- Brightness: 250 cd/m²
- Connectivity: VGA, DVI





Acer B196LAymdr

SPECIFICATIONS



Technical specifications

Diagonal size	48.3 cm (19.0 Zoll)
Active display area (WxH)	376 x 301 mm
Resolution (native)	1,280 x 1,024
Aspect ratio	5:4
Pixel pitch (PPI)	0,294 mm (86,3)
Panel type	IPS Technology
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	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	72% NTSC
Speaker	2 x 1 Watt
Connectivity	VGA, DVI
Chassis colour	Darkgrey Matt
Frequency (H/V)	30-80kHz / 55-75Hz
Refresh rate (max.)	60 Hz

Power supply and consumption

Power supply	Internal
Electrical voltage	100/120 V AC; 220/240 V AC; 50/60 Hz
Min On	15.80 W
Sleep	0.30 W
Off/Standby	0.14 W

ErgoStand

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

Norms and Standards

Guarantee	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)	406 x 519.20 x 221 mm
Min. thickness without stand	19.50 mm
Weight (unpacked)	5.33 kg
Package Dimensions	51.20 x 42 x 19.20 cm
Weight (packed)	6.83 kg
Pallet qty and size (H x W x D)	60 St. (120.0 x 119.8 x 108.2 cm)
Container loading (20'/40')	600 / 1,320

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	0°C to 40°C
Operating ambient humidity	20% to 80%
Storage ambient temperature	-20°C to 65°C

Ordering Information

Model	B196LAymdr
Product line	Acer Business Series
Part number	UM.CB6EE.A01
EAN	4713392844010
Package content	EU- and UK-power cable (1,8m), VGA and DVI cable (1,5m), Audio Cable, Quick Start Guide