



# Acer CB2 series

## Acer CB272Esmiprx

For those who want more

The Acer CB2-Series is perfect for daily work. The height adjustment helps to relax your neck and the optional Pivot-Function facilitate reading PDF- and text documents.

The stylish frameless zero- frame design fits in any environment perfectly, does not matter if it is the office or at home on the desk. The latest intersections top the package off and enable an excellent integration in the existing infrastructure.



- Diagonal size: 68.6 cm (27.0 inches)
- Resolution (native): 612x366x68
- Response time: 4ms(GTG), 1ms(VRB) ms
- Brightness: 250 cd/m<sup>2</sup>
- Signal input: 1xVGA, 1xHDMI (1.4), 1xDP, Audio In/Out



Overclock to  
**100Hz**





## Acer CB272Esmiprx

## SPECIFICATIONS



### Technical Specifications

Diagonal size	68.6 cm (27.0 inches)
Active display area (WxH)	597x336 mm
Aspect ratio	16:9
Pixel pitch (PPI)	1920x1080
Panel type	IPS Technology
Response time	4ms(GTG), 1ms(VRB) ms
Brightness	250 cd/m <sup>2</sup>
Backlight type	LED
Acer CrystalBrite	Nein, entspiegeltes 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
Colour space	72% NTSC
Speaker	2 x 2 watts
Signal input	1x VGA, 1x HDMI (1.4), 1x DP, Audio In/Out
Chassis colour	silber/schwarz
Frequency (H/V)	VGA / HDMI:30-85KHz / 48-75Hz, DP:85-85KHz / 48-75Hz
Refresh rate (max.)	100Hz HDMI, 75Hz VGA
HDMI	1x HDMI (1.4)
DisplayPort	1x (DP 1.2)
VGA	Yes
DVI	-
USB 3.1 Type-C	-
USB Hub	-
Audio	1x

### Power supply and consumption

Power supply	Internal
Energy Efficiency Class	E
On-mode Power	21,5 kWh/1000h
Standby mode Power	0,5 W
Off mode Power	0,3 W

### ErgoStand

Tilt angle	-5°~20°
Swivel angle	360°
Height adjust range	120 mm
Pivot function	+/-90°
VESA wall mounting	100x100 mm

### Norms and Standards

Warranty	36 Months Carry In
Certification	TCO, Windows 10 konform, EnergyStar
MTBF	Committed Std. bei 25°C

### Dimensions and weight

Dimension (W x H x D)	622x407-527x233 mm
Dimension (W x H x D)	612x366x68 mm
Weight (unpacked)	6,39 kg
Package Dimensions	68.50x52x19
Weight (packed)	8,50 kg
Weight w/o stand	4,87 kg
Pallet qty and size (H x W x D)	32 Pcs (108x108x222 cm)
Container qty (20' / 40')	320 / 704

### Others

Kensington Security Slot	Yes
--------------------------	-----

### Ordering Information

Model	CB272Esmiprx
Product line	CB2 Series
Part number	UM.HB2EE.E01
EAN	4711121603495
Package content	1x CB272E, Garantiekarte, Schnellstartanleitung, Stromkabel, HDMI-Kabel

### Special features

Special features	-
Acer VisionCare	Yes
Acer Display Widget	Yes

Due to our ongoing commitment to the continuous improvement of the quality of our products, this data sheet is subject to change without notice. Availability may vary from region to region. Acer is not responsible for any errors or omissions in the product descriptions. Copyright 2020 Acer Computer GmbH, Germany. All rights reserved. Acer and the Acer logo are registered trademarks of Acer Incorporated. Microsoft and Windows are registered trademarks of Microsoft Corporation. Intel and Pentium are registered trademarks of Intel Corporation. All other mentioned or otherwise recognizable trademarks, registered trademarks and/or service marks are the property of their respective owners. All prices quoted are recommended retail prices of the manufacturer