acer

Acer B7 series

Vero V227QHbiv

Environmentally friendly in everyday business

The Vero V7 series impresses with a unique design paired with all the features that a modern business monitor must have. The ZeroFrame design convinces all along the line and enables a seamless multi-monitor setup without disturbing frames.

This series is ENERGY STAR®, TCO and EPEAT certified, reflecting Acer's commitment to environmental protection. It is made of 85% post-consumer recycled (PCR) plastic, 5% OBP (Ocean Bound Plastic) and uses 100% recyclable packaging.

- Diagonal size: 54.5 cm (21.5 inches)
- Resolution (native): 492.20x287x69
- Response time: 4ms(GTG) ms
- Brightness: 250 cd/m²
- Signal input: 1x VGA, 1x HDMI (1.4)

TCO CERTIFIED

Overclock to 100Hz

1920 ×1080 FULL HD

Technical Specifications

Diagonal size	54.5 cm (21.5 inches)
Active display area (WxH)	479x260 mm
Aspect ratio	16:9
Pixel pitch (PPI)	1920x1080
Panel type	VA Panel
Response time	4ms(GTG) ms
Brightness	250 cd/m²
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	3000:1
Dynamic contrast ratio	100M:1
Colors	16.7M
Colour space	72% NTSC
Signal input	1x VGA, 1x HDMI (1.4)
Frequency (H/V)	VGA:31.469-83.894KHz / 48-75Hz?, HDMI:31.469-110.0KHz / 48-100Hz
Refresh rate (max.)	100Hz HDMI, 75Hz VGA
HDMI	1x HDMI (1.4)
DisplayPort	-
VGA	Yes
DVI	-
USB 3.1 Type-C	-
USB Hub	-
Audio	-

Power supply and consumption

Power supply	Internal
Energy Efficiency Class	E
On-mode Power	15 kWh/1000h
Standby mode Power	0,5 W
Off mode Power	0,3 W

ErgoStand

Tilt angle	-5°~25°
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)	493.40x389.20x214.60 mm
Dimension (W x H x D)	492.20x287x69 mm
Weight (unpacked)	2,91 kg
Package Dimensions	54.60x36.90x12.80
Weight (packed)	4,00 kg
Weight w/o stand	2,48 kg
Pallet qty and size (H x W x D)	88 Pcs (107x107x224.40 cm)
Container qty (20'/40')	880 / 1,936

Others

OSD languages	EN, DE, ES, NL, FR, IT, FI, RU, P, CN, PL
Operating ambient temperature	5°C bis 35°C
Operating ambient humidity	10% bis 85%
Storage ambient temperature	-20°C to 60°C
Kensington Security Slot	Yes

Ordering Information

Model	Vero V227QHbiv
Product line	V7 Series
Part number	UM.WV7EE.H02
EAN	4711121486722
Package content	1x Vero V227QH, warranty card, quick start guide, power cable, HDMI cable

Special features

Special features	-
Acer VisionCare	Yes
Acer Display Widget	Yes