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Acer Vero B7 Vero B277UG - 27" Quad HD (2560x1440), 120Hz, 4ms, USB-Hub, HDR10, AdaptiveSync Monitor

Brand : Acer

Product family: Vero B7

Product code: UM.HB7EE.G16

Product name : Acer Vero B277UG - 27" Quad HD (2560x1440), 120Hz, 4ms, USB-Hub, HDR10, AdaptiveSync Monitor

Acer Vero B7 Vero B277UG - 27" Quad HD (2560x1440), 120Hz, 4ms, USB-Hub, HDR10, AdaptiveSync Monitor. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 2 (3.1 Gen 2). VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Panel type *	IPS
LED backlight	✔
Display brightness (peak)	350 cd/m²
Response time *	4 ms
Response time measurement type	GTG (Gray to Gray)
Response time (MPRT)	1 ms
Screen shape *	Flat
Contrast ratio (typical) *	1500:1
Contrast ratio (dynamic)	100000000:1
Maximum refresh rate *	120 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Surface hardness	3H
Colour depth	8 bit
Colour gamut standard	DCI-P3
Colour gamut	90%

Performance

VESA Adaptive Sync support	✔

Ports & interfaces

DisplayPort version	1.4
Audio output	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Wall mountable	✔
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Adjustable height (max)	16.5 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-60 - 60°
Tilt adjustment	✔
Tilt angle range	-5 - 35°

Power

Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	21 kWh
Energy consumption (HDR) per 1000 hours *	37 kWh
Power consumption (typical) *	22 W
Power consumption (standby) *	0.5 W
Power consumption (max)	85 W
Power consumption (off)	0.3 W

Performance

Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Number of speakers	2
RMS rated power	2 W
Built-in speaker(s) *	✔
Built-in camera *	✘

Design

Market positioning *	Business
Product colour *	Black
Frameless design	✔
Detachable stand	✔

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 2 (3.1 Gen 2)
Number of upstream ports	1
USB Type-A downstream ports quantity	4
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1

Weight & dimensions

Width (with stand)	613.8 mm
Depth (with stand)	200.1 mm
Height (with stand)	387.6 mm
Weight (with stand)	5.8 kg
Width (without stand)	613.8 mm
Depth (without stand)	49.7 mm
Height (without stand)	360.9 mm
Weight (without stand)	3.54 kg

Packaging data

Package width	694 mm
Package depth	125 mm
Package height	514 mm
Package weight	9.67 kg
Package type	Box

Packaging content

Stand included	✔
Cables included	DisplayPort, HDMI, Power
Quick start guide	✔
Manual	✔

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Gold, TCO

Other features

Warranty period	3 year(s)

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