Acer B227Q H computer monitor 54.6 cm (21.5") 1920 x 1080 pixels Full HD LED Black



Brand : Acer

Product code: UM.WB7AA.H02

Product name : B227Q H

21.5", Full HD, 1920 x 1080p, 100Hz, 16:9, 250cd/m², 72% NTSC, AMD FreeSync, Black, 3.07kg
Acer B227Q H. Display diagonal: 54.6 cm (21.5"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting, Height adjustment. Product colour: Black

Display	
Display diagonal *	54.6 cm (21.5")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	VA
LED backlight	✔
Display brightness (peak)	250 cd/m²
Response time *	4 ms
Screen shape *	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080)
Supported video modes	1080p
Aspect ratio	16:9
Contrast ratio (typical) *	3000:1
Contrast ratio (dynamic)	100000000:1
Maximum refresh rate *	100 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel density	9.5 ppi
Viewable size, horizontal	47.9 cm
Viewable size, vertical	26 cm
Display diagonal (metric)	54.6 cm
Colour depth	6 bit
Colour gamut standard	NTSC
Colour gamut	72%

Performance	
AMD FreeSync *	✔
AMD FreeSync type	FreeSync
ConnectShare (USB)	✔
VESA Adaptive Sync support	✔

Ports & interfaces	
HDMI *	✔
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✔

Ergonomics	
VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Wall mountable	✔
Height adjustment *	✔
Adjustable height (max)	11.9 cm
Pivot	✔
Swivelling	✔
Swivel angle range	-45 - 45°
Tilt adjustment	✔
Tilt angle range	-5 - 25°

Power	
Energy efficiency class (SDR) *	E
Energy consumption (SDR) per 1000 hours *	15 kWh
Power consumption (typical) *	19 W
Power consumption (standby) *	0.5 W
Power consumption (max)	30 W
Power consumption (off)	0.3 W
Energy efficiency scale	A to G

Weight & dimensions	
Width (with stand)	492 mm
Depth (with stand)	185 mm
Height (with stand)	388 mm
Weight (with stand)	3.07 kg
Width (without stand)	492 mm

Multimedia	
Built-in speaker(s) *	✔

Design	
Market positioning *	Business
Product colour *	Black

Ports & interfaces	
USB upstream port type	USB Type-B
Number of upstream ports	1
Number of USB Type-B upstream ports quantity	1
VGA (D-Sub) ports quantity	1

Weight & dimensions	
Depth (without stand)	68 mm
Height (without stand)	287 mm
Weight (without stand)	2.4 kg

Packaging content	
Stand included	✔
Cables included	DisplayPort, HDMI, Power, USB

Sustainability	
Sustainability certificates	TCO

Other features	
Video colour modes	DCI-P3
Certification	TCO Certified



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