



**Acer B7 B277U computer monitor 68.6 cm (27") 2560 x 1440 pixels  
Black**

**Brand :** Acer                      **Product family:** B7                      **Product code:** UM.HB7EE.030  
**Product name :** B277U

- ZeroFrame Design  
- A Strong, Ergonomic Edge  
- Built-in Speaker  
- A Wide Range of Colour  
- Designed for Accuracy  
27", 2560 x 1440, 16:9, IPS, 75 Hz, HDMI, USB, DisplayPort, USB,230 V, Black, VESA 100 x 100  
Acer B7 B277U. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, 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. VESA mounting, Height adjustment. Product colour: Black

Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	HDMI *	✓
Display resolution *	2560 x 1440 pixels	DisplayPorts quantity	1
Native aspect ratio *	16:9	Mini DisplayPorts quantity	1
Panel type *	IPS	Headphone out *	✓
Backlight type	LED	Ergonomics	
Touchscreen *	✗	VESA mounting *	✓
Display brightness (typical)	350 cd/m²	Panel mounting interface	100 x 100 mm
Response time *	4 ms	Height adjustment *	✓
Screen shape *	Flat	Adjustable height (max)	12 cm
Contrast ratio (typical) *	1000:1	Pivot	✓
Contrast ratio (dynamic)	100000000:1	Swivelling	✓
Maximum refresh rate *	75 Hz	Tilt adjustment	✓
Viewing angle, horizontal	178°	Power	
Viewing angle, vertical	178°	Energy efficiency class (SDR) *	G
Display number of colours *	16.7 million colours	Energy consumption (SDR) per 1000 hours *	32 kWh
Pixel pitch	0.23 x 0.23 mm	Power consumption (standby) *	0.5 W
Digital horizontal frequency	30 - 120 kHz	Power consumption (off)	0.3 W
Digital vertical frequency	48 - 75 Hz	European Product Registry for Energy Labelling (EPREL) code	427708
Display diagonal (metric)	68.5 cm	Weight & dimensions	
Multimedia		Width (with stand)	614 mm
Number of speakers	2	Depth (with stand)	208 mm
RMS rated power	2 W	Height (with stand)	521 mm
Built-in speaker(s) *	✓	Weight (with stand)	7.77 kg
Design		Packaging content	
Market positioning *	Home	Stand included	✓
Product colour *	Black	Cables included	AC, DisplayPort, USB
Ports & interfaces		Logistics data	
Built-in USB hub *	✓	Harmonized System (HS) code	85285210
Number of upstream ports	1		
USB Type-A downstream ports quantity	4		

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