



## Acer EB1 EB321HQU Dbmidphx computer monitor 80 cm (31.5") 2560 x 1440 pixels Quad HD LED Black



**Brand :** Acer

**Product family:** EB1

**Product code:** UM.JE1AA.D01

**Product name :** EB321HQU  
Dbmidphx

- 31.5" IPS
  - WQHD (2560 x 1440) Resolution
  - 178° Wide Viewing Angle
  - 4ms Response Time
  - BlueLightShield™ Technology
  - Flickerless™ Technology
  - 1.07 Billion Colors
- Acer EB1 EB321HQU Dbmidphx, 31.5" IPS WQHD, 4ms,

Acer EB1 EB321HQU Dbmidphx computer monitor 80 cm (31.5") 2560 x 1440 pixels Quad HD LED Black:

- WQHD (2560 x 1440) Resolution - Crisp and Clear Textures
- 178° Wide Viewing Angle - To Preserve Image Clarity and Prime Colors
- 10 bit Color Depth - Fantastically Smooth Images
- 4ms Response Time - React and Respond Quickly to What You See on Screen
- BlueLightShield™ Technology - Reduces Exposure to Blue Light
- Flickerless™ Technology - Eliminates Screen Flicker

Acer EB1 EB321HQU Dbmidphx. Display diagonal: 80 cm (31.5"), Display resolution: 2560 x 1440 pixels, HD type: Quad 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		Ports & interfaces	
Display diagonal *	80 cm (31.5")	HDMI *	✓
Display resolution *	2560 x 1440 pixels	HDMI ports quantity	2
HD type *	Quad HD	DisplayPorts quantity	1
Native aspect ratio *	16:9	Headphone out *	✓
Display technology *	LED	Headphone outputs	1
Panel type *	IPS	AC (power) in	✓
Backlight type	LED	<b>Ergonomics</b>	
Touchscreen *	✗	VESA mounting *	✓
Display brightness (typical)	300 cd/m²	Panel mounting interface	100 x 100 mm
Response time *	4 ms	Height adjustment *	✓
Screen shape *	Flat	Adjustable height (max)	14 cm
Supported graphics resolutions	2560 x 1440	Tilt adjustment	✓
Aspect ratio	16:9	Tilt angle range	-5 - 25°
Contrast ratio (typical) *	1200:1	<b>Power</b>	
Contrast ratio (dynamic)	100000000:1	Energy efficiency class (SDR) *	F
Dynamic contrast ratio marketing name	Adaptive Contrast Management (ACM)	Energy consumption (SDR) per 1000 hours *	29 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	46 W
Viewing angle, vertical	178°	Power consumption (standby) *	0.4 W
Display number of colours *	1.07 billion colours	Power consumption (max)	50 W
Response time (fast)	4 ms	Power consumption (off)	0.37 W
Colour depth	10 bit	European Product Registry for Energy Labelling (EPREL) code	400581
Performance		<b>Weight &amp; dimensions</b>	
Low Blue Light technology	✓	Width (with stand)	725.9 mm
Multimedia		Depth (with stand)	266.5 mm
Number of speakers	2	Height (with stand)	597 mm
RMS rated power	3 W	Weight (with stand)	10.1 kg
Built-in speaker(s) *	✓		

Design		Packaging content	
Product colour *	Black	Stand included	✓
Ports & interfaces		Cables included	AC, HDMI
DVI port	✓	Power adapter included	✓
DVI-I ports quantity	1	Other features	
		Certification	MPR II

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