



BenQ RD280U computer monitor 71.6 cm (28.2") 3840 x 2560 pixels 4K Ultra HD Black

Brand : BenQ

Product code: 9H.LM1LJ.TBE

Product name : RD280U

BenQ RD280U. Display diagonal: 71.6 cm (28.2"), Display resolution: 3840 x 2560 pixels, HD type: 4K Ultra HD, Response time: 5 ms, Native aspect ratio: 3:2, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	71.6 cm (28.2")	HDMI version	2.0
Display resolution *	3840 x 2560 pixels	DisplayPorts quantity	1
HD type *	4K Ultra HD	DisplayPort version	1.4
Native aspect ratio *	3:2	Headphone out *	✓
Panel type *	IPS	Headphone outputs	1
LED backlight	✓	HDCP	✓
Touchscreen *	✗	HDCP version	2.2
Display brightness (peak)	400 cd/m²	Ergonomics	
Display brightness (typical)	350 cd/m²		
Response time *	5 ms	VESA mounting *	✓
Anti-glare screen	✓	Panel mounting interface	100 x 100 mm
Screen shape *	Flat	Wall mountable	✓
Contrast ratio (typical) *	1200:1	Cable lock slot *	✗
Maximum refresh rate *	60 Hz	Height adjustment *	✓
Viewing angle, horizontal	178°	Adjustable height (max)	11 cm
Viewing angle, vertical	178°	Pivot	✓
Display number of colours *	1.07 billion colours	Pivot angle	0 - 90°
Pixel density	164 ppi	Swivelling	✓
Display diagonal (metric)	72 cm	Swivel angle range	-15 - 15°
High Dynamic Range (HDR) supported	✓	Tilt adjustment	✓
High Dynamic Range (HDR) technology	DisplayHDR 400, High Dynamic Range 10 (HDR10)	Tilt angle range	-5 - 20°
Colour gamut standard	DCI-P3	On Screen Display (OSD)	✓
Colour gamut	95%	On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, French, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Romanian, Russian, Swedish
Performance			
Flicker-free technology	✓		
Low Blue Light technology	✓		

Performance		Power	
Smart modes	ePaper	Energy efficiency class (SDR) *	G
Multimedia		Energy efficiency class (HDR) *	G
Number of speakers	2	Energy consumption (SDR) per 1000 hours *	29 kWh
RMS rated power	4 W	Energy consumption (HDR) per 1000 hours *	31 kWh
Built-in speaker(s) *	✓	Power consumption (typical) *	34 W
Built-in camera *	✗	Power consumption (standby) *	0.4 W
Design		Power consumption (max)	205 W
Market positioning *	Business	Power consumption (off)	0.3 W
Product colour *	Black	AC input voltage	100 - 240 V
Ports & interfaces		Power supply type	Internal
Built-in USB hub *	✓	Energy efficiency scale	A to G
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Weight & dimensions	
Number of USB Type-B upstream ports quantity	1	Width (with stand)	610.4 mm
USB Type-A downstream ports quantity	3	Depth (with stand)	244.5 mm
USB Type-C downstream ports quantity	1	Height (with stand)	474.3 mm
USB Type-C DisplayPort Alternate Mode	✓	Weight (with stand)	10.4 kg
USB Power Delivery (USB PD)	✓	Width (without stand)	610.4 mm
USB Power Delivery up to	90 W	Depth (without stand)	87.1 mm
HDMI *	✓	Height (without stand)	427.8 mm
HDMI ports quantity	1	Weight (without stand)	7.5 kg
		Packaging content	
		Quick start guide	✓
		Bundled software	Display Pilot 2
		Sustainability	
		Sustainability certificates	ENERGY STAR, EPEAT Bronze, TCO



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