

ASUS ZenScreen MB16AMTR computer monitor 39.6 cm (15.6") 1920 x 1080 pixels Full HD LCD Touchscreen Black

Brand : ASUS

Product family: ZenScreen

Product code: 90LM04S0-B02170

Product name : MB16AMTR

- 15.6-inch IPS portable monitor with slim profile and light weight
- Responsive and intuitive input with 10-point touch functionality supports high-productivity multitasking
- Powerful built-in 7800 mAh battery provides up to four hours of use
- Hybrid-signal USB-C(DP Alt mode+ USB signal) and mini-HDMI ports provide versatile connectivity with smartphones, laptops, game consoles, tablets and more
- Integrated kickstand offers both landscape and portrait orientation to suit different scenarios
- Built-in 1/4"-threaded socket for compatibility with a standard tripod

ZenScreen Touch MB16AMTR portable monitor — 16 inch (15.6 inch viewable), FHD (1920 x 1080), IPS, 10-point touch, Built-in Battery, Hybrid Signal Solution, Mini-HDMI, ergo kickstand, tripod socket, ASUS Flicker Free and Low Blue Light technologies, Compatible with Laptops, Smartphones and Game Consoles



Display		Ports & interfaces	
Display diagonal *	39.6 cm (15.6")	Headphone outputs	1
Display resolution *	1920 x 1080 pixels	HDCP	✓
HD type *	Full HD	Charging port type	USB Type-C
Native aspect ratio *	16:9	Ergonomics	
Display technology *	LCD	Cable lock slot *	✗
Panel type *	IPS	Height adjustment *	✗
LED backlight	✓	Tilt adjustment	✓
Backlight type	LED	Tilt angle range	15 - 35°
Touchscreen *	✓	Power	
Display brightness (typical)	250 cd/m²	Energy efficiency class (SDR) *	E
Response time *	5 ms	Energy efficiency class (HDR) *	Not available
Anti-glare screen	✓	Energy consumption (SDR) per 1000 hours *	10 kWh
Screen shape *	Flat	Power consumption (typical) *	10 W
Contrast ratio (typical) *	700:1	Power consumption (off)	0.3 W
Maximum refresh rate *	60 Hz	Power consumption (PowerSave)	0.5 W
Viewing angle, horizontal	170°	AC input voltage	100 - 240 V
Viewing angle, vertical	170°	AC input frequency	50/60 Hz
Display number of colours *	260000 colours	Energy efficiency scale	A to G
Pixel pitch	0.179 x 0.179 mm	European Product Registry for Energy Labelling (EPREL) code	1891625
Viewable size, horizontal	34.4 cm	Operational conditions	
Viewable size, vertical	19.4 cm	Operating temperature (T-T)	5 - 35 °C
Digital horizontal frequency	24 - 83 kHz	Operating relative humidity (H-H)	20 - 90%
Digital vertical frequency	50 - 61 Hz	Weight & dimensions	
Display diagonal (metric)	40 cm	Width (with stand)	359.9 mm
Performance		Depth (with stand)	11.9 mm
Flicker-free technology	✓	Height (with stand)	226.8 mm
Low Blue Light technology	✓		

Multimedia		Weight & dimensions	
Number of speakers	2	Width (without stand)	359.9 mm
RMS rated power	2 W	Depth (without stand)	11.9 mm
Built-in speaker(s) *	✓	Height (without stand)	226.8 mm
Built-in camera *	✗	Weight (without stand)	1.15 kg
Design		Packaging data	
Market positioning *	Home	Package width	488 mm
Product colour *	Black	Package depth	88 mm
Ports & interfaces		Package height	298 mm
USB Type-C downstream ports quantity	2	Package weight	2.29 kg
USB Type-C DisplayPort Alternate Mode	✓	Package type	Box
USB Power Delivery	✓	Other features	
USB Power Delivery up to	10 W	Brand specific technologies	SPLENDID
HDMI *	✓	Battery	
Mini HDMI ports quantity	1	Battery capacity	7800 mAh
Headphone out *	✓		



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