ASUS

ASUS ZenScreen Fold OLED MQ17QH computer monitor 43.9 cm (17.3") 2560 x 1920 pixels Quad HD Silver

Brand : ASUS

Product family: ZenScreen

Product code: 90LM09EV-B01170

Product name : Fold OLED MQ17QH

- 17.3" QHD (2560x1920) foldable OLED (12.5" folded), 100% DCI-P3 color gamut
- The latest waterdrop-style hinge design providing seamless ample screen space for work and play
- HDR 500 True Black supported delivers extremely crisp and clear details, even in the darkest scenes
- Effortlessly portable and easy fit into any bag with 9.7 mm in the thinnest part, and weighs 1.17 kg
- Variable connections with mini-HDMI, dual USB Type C, and headphone out
- Integrated fold-up stand that supports landscape and portrait mode
- Embedded a standard tripod hole, compatible with any camera tripod on the market
- DisplayWidget Center supports enabling auto rotation
- Eco-friendly FSC-certified packaging
ZenScreen Fold OLED MQ17QH Portable Monitor – 17.3-inch QHD (2560x1920) OLED panel, Water-drop Hinge Folding Technology, DisplayHDR 500 True Black, 100% DCI-P3, Dual USB Type-C, mini-HDMI, Headphone jack, Tripod hole, kickstand, FSC

Display

Display diagonal *	43.9 cm (17.3")
Display resolution *	2560 x 1920 pixels
HD type *	Quad HD
Native aspect ratio *	4:3
Display technology *	OLED
Panel type *	OLED
Touchscreen *	✗
Display brightness (peak)	500 cd/m²
Display brightness (typical)	350 cd/m²
Response time *	0.2 ms
Response time measurement type	GTG (Gray to Gray)
Display surface	Gloss
Screen shape *	Flat
Contrast ratio (typical) *	1000000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	160°
Viewing angle, vertical	160°
Display number of colours *	1.073 billion colours
Pixel pitch	0.137 x 0.137 mm
Viewable size, horizontal	35.2 cm
Viewable size, vertical	26.4 cm
Digital horizontal frequency	24 - 83 kHz
Digital vertical frequency	24 - 60 Hz
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	HDR True Black 500
Colour depth	10 bit
Colour gamut standard	DCI-P3
Colour gamut	100%
DCI-P3 coverage	100%

Performance

NVIDIA G-SYNC *	✗
AMD FreeSync *	✗
Flicker-free technology	✔
Low Blue Light technology	✔

Ports & interfaces

USB Type-C downstream ports quantity	2
USB Type-C DisplayPort Alternate Mode	✔
HDMI *	✗
Mini HDMI ports quantity	1
Headphone out *	✔
Headphone outputs	1
HDCP	✔

Ergonomics

VESA mounting *	✗
Cable lock slot *	✗
Height adjustment *	✗

Power

Energy efficiency class (SDR) *	D
Energy efficiency class (HDR) *	E
Energy consumption (SDR) per 1000 hours *	11 kWh
Energy consumption (HDR) per 1000 hours *	14 kWh
Power consumption (typical) *	12 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
Power consumption (PowerSave)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	External
Energy efficiency scale	A to G

Weight & dimensions

Width (with stand)	368.2 mm
Depth (with stand)	9.7 mm
Height (with stand)	286.8 mm
Weight (with stand)	1.17 kg

Packaging data

Package width	479 mm

Performance		**Packaging data**	
Game mode	✔	Package depth	103 mm
Multimedia		Package height	362 mm
Built-in speaker(s) *	✘	Package weight	2.77 kg
Built-in camera *	✘	Package type	Box
Design		**Sustainability**	
Product colour *	Silver	Sustainability certificates	ENERGY STAR, Forest Stewardship Council (FSC) Mix
Ports & interfaces		**Other features**	
Built-in USB hub *	✔	Certification	TÜV Flicker-free TÜV Low Blue Light VESA DisplayHDR 500 True Black

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