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Distribution – live

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ASUS ML249HR

LED monitor, 24", 1920 x 1080 FullHD, MVA, 250 cd/m2, 5000:1, 50000000:1 (dynamic), 5 ms, HDMI, VGA, black

ML249HR adopts 178°(H) / 178°(V) ultra wide viewing angle MVA panel that eliminates color shift on your screen no matter where and how you look at it. ML249HR with ultra-high native contrast ratio of 5000:1 delivers the precise processing of bright and dark images to optimize your viewing pleasure with added detail depth and definition - even in the darkest scenes and images. ASUS Trace Free technology controls voltage levels when driving liquid crystals to result in 5 ms (GTG) response time, eliminating ghosting and tracer during video playback and therefore ensuring fluid and clear video playback.

General information

	Asus
Category	Monitors
Article number	611899
	90LMD5021Q00061C-

Technical specifications

Product Description	ASUS ML249HR - LED monitor - 24"

Device Type	LED-backlit LCD monitor - 24"
Panel Type	MVA
Aspect Ratio	Widescreen - 16:9
Native Resolution	FullHD 1920 x 1080
Pixel Pitch	0.2678 mm
Brightness	250 cd/m2
Contrast Ratio	5000:1 / 50000000:1 (dynamic)
Response Time	5 ms (grey-to-grey)
Colour Support	16.7 million colours
Input Connectors	HDMI, VGA
Display Position Adjustments	Swivel, tilt
Colour	Black
Dimensions (WxDxH)	57.2 cm x 22.1 cm x 43.1 cm - with stand
Weight	4.2 kg
Environmental Standards	ENERGY STAR Qualified
Compliant Standards	UL, VCCI, C-Tick, cUL, WHQL, CB, CCC, PSB, FCC, RoHS, WEEE, PSE Mark, GOST-R, J-MOSS, ErP Ready

More detailed technical specifications

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Diagonal Size	24"
Panel Type	MVA
Aspect Ratio	Widescreen - 16:9
Native Resolution	FullHD 1920 x 1080
Pixel Pitch	0.2678 mm
Brightness	250 cd/m2
Contrast Ratio	5000:1 / 50000000:1 (dynamic)
Colour Support	16.7 million colours
Response Time	5 ms (grey-to-grey)
Vertical Refresh Rate	50 - 76 Hz
Horizontal Refresh Rate	30 - 83 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Backlight Technology	LED backlight
Controls & Adjustments	Brightness, contrast, input select, colour temperature
Features	Ultra Slim Design, HDCP, ASUS Splendid Video Intelligence Technology, anti-glare, Skin-Tone Selection, Trace Free Technology, ASUS Smart Contrast Ratio (ASCR), ASUS Splendid Video Preset Mode, 72% NTSC colour gamut, ASUS Ergo-Fit II Technology, Touch-sensitive OSD
Colour	Black
Dimensions (WxDxH)	57.2 cm x 22.1 cm x 43.1 cm - with stand

Weight	4.2 kg

Connectivity

Interfaces	VGA ¦ Headphones ¦ HDMI

Mechanical

Display Position Adjustments	Swivel, tilt
Tilt Angle	-5/+20

Miscellaneous

Features	Security lock slot (cable lock sold separately)
Cables Included	1 x VGA cable ¦ 1 x HDMI-DVI cable
Compliant Standards	UL, VCCI, C-Tick, cUL, WHQL, CB, CCC, PSB, FCC, RoHS, WEEE, PSE Mark, GOST-R, J-MOSS, ErP Ready

Power

Power Supply	External
Power Consumption Operational	39 Watt

Environmental Standards

ENERGY STAR Qualified	Yes