

ASUS VA27ACFSN - LED monitor - 27"

2560 x 1440 QHD @ 100 Hz - IPS - 350 cd/m² - 1300:1 - 5 ms - HDMI - DisplayPort - USB-C - speakers - black

Group	Flat Screens
Manufacturer	ASUS
Manufacturer item no.	90LM06GJ-B01170
EAN/UPC	4711387163061



Description

ASUS VA27ACFSN - LED monitor - 27" - 2560 x 1440 QHD @ 100 Hz - IPS - 350 cd/m² - 1300:1 - 5 ms - HDMI, DisplayPort, USB-C - speakers - black

Main features

Product Description	ASUS VA27ACFSN - LED monitor - QHD - 27"
Device Type	LED-backlit LCD monitor - 27"
Features	USB 3.2 Gen 1 hub, USB PD 90 Watt
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 100 Hz
Pixel Pitch	0.233 mm
Brightness	350 cd/m²
Contrast Ratio	1300:1 / 100000000:1 (dynamic)
Response Time	5 ms (grey-to-grey)
Colour Support	16.7 million colours (8-bit)
Colour Gamut	99% sRGB
Input Connectors	HDMI, DisplayPort, USB-C
Built-in Ethernet	Yes
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare
Voltage	AC 100-240 V (50/60 Hz)
Colour	Black
Dimensions (WxDxH) - with stand (lowest position)	61.397 cm x 22.631 cm x 36.591 cm
Weight	6.8 kg
Environmental Standards	ENERGY STAR Qualified EPEAT Silver

Compliant Standards	UL, CB, CCC, RoHS, ISO 9241-307, WEEE, UkrSEPRO, ERP, CEL, EU Energy Label, CU, TUV Rheinland Flicker Free Certification, HDCP 2.2, TUV Rheinland Low Blue Light (Software Solution), TCO Certified 9.0, FSC Mix
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Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Diagonal Size	27"
Built-in Devices	USB 3.2 Gen 1 hub
USB Power Delivery	90 Watt
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 100 Hz
Pixel Pitch	0.233 mm
Brightness	350 cd/m ²
Contrast Ratio	1300:1 / 100000000:1 (dynamic)
Colour Support	16.7 million colours (8-bit)
Colour Gamut	99% sRGB
Response Time	5 ms (grey-to-grey)
Vertical Refresh Rate	48 - 100 Hz
Horizontal Refresh Rate	30 - 84 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
Features	ASUS Splendid Video Intelligence Technology, ASUS Smart Contrast Ratio (ASCR), ASUS QuickFit Virtual Scale, ASUS GamePlus, Flicker Free technology, Adaptive-Sync technology, Colour Temperature Selection, Low Blue Light technology, 3-sided bezelless, ASUS EyeCare+ Technology, Variable refresh rate (VRR)
Colour	Black
Dimensions (WxDxH)	61.397 cm x 22.631 cm x 36.591 cm - with stand (lowest position)
Weight	6.8 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	2 Watt
	Connectivity
Interfaces	DisplayPort 1.2 HDMI 2.0 3 x USB 3.2 Gen 1 downstream (Type A) Headphones USB-C (DisplayPort Alt Mode, data, power up to 90W) LAN (RJ-45)

	Mechanical
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+35
Swivel Angle	360
Rotation Angle	180
Height Adjustment	150 mm
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Features	Security lock slot (cable lock sold separately)
Compliant Standards	UL, CB, CCC, RoHS, ISO 9241-307, WEEE, UkrSEPRO, ERP, CEL, EU Energy Label, CU, TUV Rheinland Flicker Free Certification, HDCP 2.2, TUV Rheinland Low Blue Light (Software Solution), TCO Certified 9.0, FSC Mix
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption (Typical)	19 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
	Dimensions & Weight
Dimensions & Weight Details	With stand (lowest position) - width: 61.397 cm - depth: 22.631 cm - height: 36.591 cm - weight: 6.8 kg With stand (highest position) - width: 61.397 cm - depth: 22.631 cm - height: 51.775 cm - weight: 6.8 kg Without stand - width: 61.397 cm - depth: 4.797 cm - height: 36.591 cm
	Dimensions & Weight (Shipping)
Shipping Width	68.7 cm
Shipping Depth	17.1 cm
Shipping Height	51.6 cm
Shipping Weight	9.8 kg
	Sustainability Information
EPEAT Compliant	EPEAT Silver
ENERGY STAR Certified	Yes
	Environmental Parameters
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80%

