

ASUS ProArt PA328CGV - LED monitor

32" - 2560 x 1440 WQHD @ 165 Hz - IPS - 600 cd/m² - 1000:1 - DisplayHDR 600 - 5 ms - 2xHDMI - DisplayPort - USB-C - speakers

Group	Flat Screens
Manufacturer	ASUS
Manufacturer item no.	90LM06R1-B01170
EAN/UPC	4711081005797



Description

ProArt Display PA328CGV is a 32-inch monitor designed to satisfy the needs of creative professionals, from photo and video editing to graphic design. ProArt Display PA328CGV is factory calibrated and Calman Verified to deliver superb color accuracy ($\Delta E < 2$). It also provides industry-standard 95% DCI-P3 and 100% sRGB/Rec. 709 color space coverage. The integrated USB-C port supports data transfers, DisplayPort and also support 90W power delivery via one cable provides convenient solution and C-clamp design keep your desk area tidy. PA328CGV makes it easy to achieve the exact look you desire quickly, easily and precisely.

Main features

Product Description	ASUS ProArt PA328CGV - LED monitor - 32" - HDR
Device Type	LED-backlit LCD monitor - 32"
Energy Class	Class G
Adaptive-Sync Technology	AMD FreeSync Premium Pro
Features	USB 3.1 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	WQHD 2560 x 1440 (DisplayPort: 165 Hz, HDMI: 144 Hz, USB-C: 165 Hz)
Pixel Pitch	0.277 mm
Brightness	600 cd/m ²
Contrast Ratio	1000:1 / 100000000:1 (dynamic)
HDR Capable	HDR10 / DisplayHDR 600
Response Time	5 ms (grey-to-grey)
Colour Support	1.074 billion colours (10-bit)
Colour Gamut	100% sRGB, 95% DCI-P3
Input Connectors	2xHDMI, DisplayPort, USB-C
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare

Voltage	AC 100-240 V (50/60 Hz)
Dimensions (WxDxH) - with stand	72.708 cm x 24.5 cm x 47.178 cm
Weight	11.7 kg
Environmental Standards	TCO Certified Displays 8
Compliant Standards	TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification

Extended details

General	
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class G
Energy Class (HDR)	Class G
Diagonal Size	32"
Adaptive-Sync Technology	AMD FreeSync Premium Pro
Built-in Devices	USB 3.1 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	WQHD 2560 x 1440 (DisplayPort: 165 Hz, HDMI: 144 Hz, USB-C: 165 Hz)
Pixel Pitch	0.277 mm
Brightness	600 cd/m ²
Contrast Ratio	1000:1 / 100000000:1 (dynamic)
HDR Format	HDR10
HDR Certification	DisplayHDR 600
Colour Support	1.074 billion colours (10-bit)
Colour Gamut	100% sRGB, 95% DCI-P3
Response Time	5 ms (grey-to-grey)
Vertical Refresh Rate	48 - 165 Hz
Horizontal Refresh Rate	30 - 250 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare

Backlight Technology	LED backlight
Features	Picture by picture, HDCP, Trace Free Technology, ASUS QuickFit Virtual Scale, Flicker Free technology, Colour Temperature Selection, Picture-in-Picture, Low Blue Light technology, Delta E<2 calibration, CalMAN Verified, Multiple HDR Mode, ProArt Preset, ProArt Palette, ergonomic stand, ProArt Widget
Dimensions (WxDxH)	72.708 cm x 24.5 cm x 47.178 cm - with stand
Weight	11.7 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	2 Watt
	Connectivity
Interfaces	USB-C DisplayPort 2 x HDMI USB 3.1 upstream 4 x USB 3.1 downstream Headphones
	Mechanical
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+23
Swivel Angle	60
Rotation Angle	180
Height Adjustment	130 mm
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Features	Security lock slot (cable lock sold separately)
Compliant Standards	TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	40 kWh/1000h
Power Consumption HDR (On mode)	80 kWh/1000h
Power Consumption (Typical)	28 Watt
Power Consumption Stand by	0.5 Watt

Power Consumption (Off Mode)	0.5 Watt
	Dimensions & Weight
Dimensions & Weight Details	With stand - width: 72.708 cm - depth: 24.5 cm - height: 47.148 cm - weight: 11.7 kg Without stand - width: 72.708 cm - depth: 6.772 cm - height: 42.813 cm - weight: 7.15 kg
	Dimensions & Weight (Shipping)
Shipping Width	84 cm
Shipping Depth	28 cm
Shipping Height	51.6 cm
Shipping Weight	16.8 kg
	Environmental Standards
TCO Certified	TCO Certified Displays 8
	Manufacturer Warranty
Service & Support	Limited warranty - 3 years

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