

ASUS ProArt PA32UCR-K - LED monitor

32" - 3840 x 2160 4K UHD (2160p) @ 60 Hz - IPS - 1000 cd/m² - 1000:1 - HDR10 - HDR1000 - 5 ms - 3xHDMI - DisplayPort - USB-C - speakers

Group	Flat Screens
Manufacturer	ASUS
Manufacturer item no.	90LM03H3-B02370
EAN/UPC	4711081401544



Description

ASUS ProArt Display PA32UCR-K is a 32-inch 4K HDR monitor designed for discerning content creators, including videographers, cinematographers and colorists. Peak brightness of 1,000 nits and mini-LED backlighting, enabling 576 zones of local dimming control and support for multiple HDR formats, With quantum dot technology, support for the DCI-P3, Rec. 709, Rec. 2020 and Adobe RGB color spaces, together with a rich selection of connectivity, ProArt Display PA32UCR-K delivers an exceptional image that takes the viewing experience to the next level.

Main features

Product Description	ASUS ProArt PA32UCR-K - LED monitor - 32" - HDR
Device Type	LED-backlit LCD monitor - 32"
Energy Class	Class G
Features	USB 3.2 Gen 1 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	4K UHD (2160p) 3840 x 2160 at 60 Hz
Pixel Pitch	0.1845 mm
Brightness	1000 cd/m ²
Contrast Ratio	1000:1 / 100000000:1 (dynamic)
HDR Capable	HDR10, HDR1000
Response Time	5 ms (grey-to-grey)
Colour Support	1.074 billion colours (10-bit)
Colour Gamut	100% sRGB, 98% DCI-P3, 99.5% Adobe RGB, 87% Rec 2020
Input Connectors	3xHDMI, DisplayPort, USB-C
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare
Voltage	AC 100-240 V

Dimensions (WxDxH) - with stand (highest position)	72.688 cm x 24.5 cm x 60.415 cm
Weight	12.3 kg
Compliant Standards	TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification, HDCP 2.2

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class G
Energy Class (HDR)	Class G
Diagonal Size	32"
Built-in Devices	USB 3.2 Gen 1 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	4K UHD (2160p) 3840 x 2160 at 60 Hz
Pixel Pitch	0.1845 mm
Brightness	1000 cd/m²
Contrast Ratio	1000:1 / 1000000000:1 (dynamic)
HDR Format	HDR10, HDR1000
Colour Support	1.074 billion colours (10-bit)
Colour Gamut	100% sRGB, 98% DCI-P3, 99.5% Adobe RGB, 87% Rec 2020
Response Time	5 ms (grey-to-grey)
Vertical Refresh Rate	30 - 60 Hz
Horizontal Refresh Rate	40 - 144 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	Mini LED backlight
Features	Picture in picture, picture by picture, HDCP, Trace Free Technology, ASUS Smart Contrast Ratio (ASCR), ASUS QuickFit Virtual Scale, Low Blue Light Mode, Flicker-Less technology, Colour Temperature Selection, Hardware Calibration Ready, 6-Axis Color Adjustments, Zero Bright Dot Warranty, HLG gamma, Delta E<1 calibration, ASUS Extreme Low Motion Blur Sync, CalMAN Verified, USB-C power delivery up to 80 W, ProArt Preset, ProArt Palette

Dimensions (WxDxH)	72.688 cm x 24.5 cm x 60.415 cm - with stand (highest position)
Weight	12.3 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	2 Watt
	Connectivity
Interfaces	USB-C DisplayPort 1.2 3 x HDMI Headphones 3 x USB 3.2 Gen 1 downstream USB 3.2 Gen 1 upstream
	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)
Included Accessories	X-Rite calibrator, quick release stand
Cables Included	1 x HDMI cable 1 x DisplayPort cable 1 x USB-C cable
Compliant Standards	TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification, HDCP 2.2
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 100-240 V
Power Consumption SDR (On mode)	41.7 kWh/1000h
Power Consumption HDR (On mode)	69.8 kWh/1000h
Power Consumption (Typical)	46 Watt
Power Consumption Stand by	0.5 Watt

Power Consumption (Off Mode)	0 Watt
Dimensions & Weight	
Dimensions & Weight Details	Without stand - width: 72.688 cm - depth: 6.868 cm - height: 42.587 cm - weight: 7.7 kg With stand (highest position) - width: 72.688 cm - depth: 24.5 cm - height: 60.415 cm - weight: 12.3 kg With stand (lowest position) - width: 72.688 cm - depth: 24.5 cm - height: 47.415 cm - weight: 12.3 kg
Dimensions & Weight (Shipping)	
Shipping Width	91.3 cm
Shipping Depth	52.1 cm
Shipping Height	36.5 cm
Shipping Weight	17.7 kg
Manufacturer Warranty	
Service & Support	Limited warranty - 3 years Limited warranty - LCD panel - 3 years

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