

ASUS ProArt OLED ProArt PA32USD computer monitor 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD QD-OLED Black

Gamintojas: **ASUS** · Modelis: **90LM03H0-B01371** · EAN: **4711636454513** · Prekės kodas: **622225**



3 216,91 €

Kaina su PVM

Be PVM: **2 658,60 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 31.5-inch 4K UHD (3840 x 2160) QD-OLED panel with 240 Hz refresh rate and 0.1 ms (GTG) response time for smooth rendering
- ✓ 1000 nits peak brightness with VESA DisplayHDR True Black 400 for exceptional color contrast
- ✓ True 10-bit color depth provides 100% sRGB, 99% DCI-P3 and BT. 2020 wide color gamut
- ✓ Dual 12G-SDI supports 4K@60Hz real-time playback without any compression, compatible with 6G and 3G Level A & B
- ✓ World-leading $\Delta E < 1$ color performance and ASUS ProArt Hardware Calibration Technology for color-accuracy optimization and color profile write-back
- ✓ Multiple HDR format support, including Dolby Vision, HLG and HDR10
- ✓ Rich connectivity including dual 12G-SDI, dual Thunderbolt 4 up to 96W Power Delivery, HDMI2.1, DisplayPort2.1 and a built-in USB Hub
- ✓ Includes two versatile stand options to suit any scenario or setup, along with an elegant metal handle for portability
- ✓ Monitor hood helps reduce reflections, and bundled clips allow for easy cable management



Aprašymas

Stunning Contrast from Production to Post

Designed for content creators, the ProArt Display OLED PA32USD is a professional monitor that features a cutting-edge 31.5-inch 4K HDR QD-OLED

panel with 1000-nits brightness and 99% DCI-P3 coverage to deliver highly-accurate colors and exceptional visual detail. A built-in motorized flip colorimeter enables auto- and self-calibration for consistent, professional-grade color accuracy, and a 240Hz refresh rate allows creators to work on color-critical artwork as well as performance-driven game development — all on one monitor. In addition to the standard I/O interfaces, the PA32USD supports dual 12G-SDI connectivity to receive uncompressed video signals up to 4K@60Hz.

Techninė specifikacija

Specifications	
Sandėlio grupė	Monitore [+1592][-127]
Display	
Display diagonal	80 cm (31.5")
Display resolution	3840 x 2160 pixels
Native aspect ratio	16:9
Display technology	QD-OLED
Touchscreen	No
HD type	4K Ultra HD
Panel type	OLED
Response time	0.1 ms
Screen shape	Flat
Contrast ratio (typical)	1500000:1
Maximum refresh rate	240 Hz
Display number of colours	1.073 billion colours
LED backlight	Yes
Backlight type	QD
Display brightness (peak)	1000 cd/m²
Display brightness (typical)	250 cd/m²
Response time measurement type	GTG (Gray to Gray)
Anti-glare screen	Yes
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.182 x 0.182 mm
Pixel density	140 ppi
Viewable size, horizontal	69.9 cm
Viewable size, vertical	39.5 cm
Digital horizontal frequency	15 - 583 kHz
Digital vertical frequency	48 - 240 Hz
High Dynamic Range (HDR) supported	Yes

High Dynamic Range (HDR) technology	DisplayHDR 400 True Black, Dolby Vision, Hybrid Log-Gamma (HLG), High Dynamic Range 10 (HDR10)
Colour depth	10 bit
Colour gamut standard	DCI-P3, sRGB
sRGB coverage (typical)	100%
DCI-P3 coverage	99%
Performance	
NVIDIA G-SYNC	No
AMD FreeSync	No
VESA Adaptive Sync support	Yes
Flicker-free technology	Yes
Low Blue Light technology	Yes
Multimedia	
Built-in speaker(s)	Yes
Built-in camera	No
Number of speakers	2
RMS rated power	6 W
Design	
Market positioning	Graphics design
Product colour	Black
Detachable stand	Yes
Feet colour	Black
Ports & interfaces	
Built-in USB hub	Yes
HDMI	Yes
Headphone out	Yes
USB hub version	3.2 Gen 2 (3.1 Gen 2)
USB Type-A downstream ports quantity	2
USB Type-C downstream ports quantity	1
USB Type-C DisplayPort Alternate Mode	Yes
USB Power Delivery (USB PD)	Yes
USB Power Delivery up to	96 W
HDMI ports quantity	1
HDMI version	2.1
DisplayPorts quantity	1

DisplayPort version	2.1
Thunderbolt 4 ports quantity	2
Headphone outputs	1
Headphone connectivity	3.5 mm
Built-in KVM switch	Yes
HDCP	Yes
HDCP version	2.3
Ergonomics	
VESA mounting	Yes
Cable lock slot	Yes
Height adjustment	Yes
Panel mounting interface	100 x 100 mm
Wall mountable	Yes
Cable lock slot type	Kensington
Adjustable height (max)	13 cm
Pivot	Yes
Pivot angle	-90 - 90°
Swivelling	Yes
Swivel angle range	-30 - 30°
Tilt adjustment	Yes
Tilt angle range	-5 - 23°
Picture-in-Picture	Yes
On Screen Display (OSD)	Yes
Power	
Energy efficiency class (SDR)	G
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	55 kWh
Energy consumption (HDR) per 1000 hours	80 kWh
Power consumption (typical)	50 W
Power consumption (standby)	0.5 W
Power consumption (off)	0 W
Power consumption (PowerSave)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	Internal

Energy efficiency scale	A to G
Weight & dimensions	
Width (with stand)	718.3 mm
Depth (with stand)	239.7 mm
Height (with stand)	615.8 mm
Weight (with stand)	9.08 kg
Width (without stand)	718.3 mm
Depth (without stand)	59.6 mm
Height (without stand)	440.1 mm
Weight (without stand)	6.54 kg
Packaging data	
Package width	900 mm
Package depth	225 mm
Package height	685 mm
Package weight	17 kg
Package type	Box
Packaging content	
Stand included	Yes
Sustainability	
Sustainability certificates	ENERGY STAR, Forest Stewardship Council (FSC) Mix, EPEAT Silver
Other features	
Brand specific technologies	ASUS OLED Care
Certification	Mac Compliance FSC MIX Calman Ready VESA DisplayHDR 400 True Black TÜV Low Blue Light TÜV Flicker-free EPEAT Silver Energy Star
Matmenys ir svoris	
Matmenys (I × P × A)	24,00cm × 72,00cm × 62,00cm