

ASUS ProArt PA32UCR-K computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD LED Black

Brand : ASUS

Product family: ProArt

Product code: 90LM03H3-B02370

Product name : PA32UCR-K

- 32-inch 4K HDR display features mini-LED backlight with 1,000 cd/m2 peak brightness
 - Quantum-dot technology provides 99.5% Adobe RGB, 98% DCI-P3 and 100% sRGB color space for exceptional color fidelity
 - Support multiple HDR formats (HDR-10, HLG) presents lifelike experience and flexibility
 - World-leading delta-E (ΔE) <1 color difference value and ASUS ProArt Hardware Calibration technology for color-accuracy optimization, uniformity and color profile write-back
 - USB-C supports DisplayPort signal, data transfers and up to 80W Power Delivery to external devices via one cable
 - X-rite i1 Display Pro included
- ASUS ProArt Display PA32UCR-K Professional Monitor – 32-inch, IPS, 4K UHD (3840 x 2160), 1000 nits, HDR-10, HLG, $\Delta E < 1$, 98% DCI-P3, 99.5% Adobe RGB, 100% sRGB/Rec. 709, Hardware Calibration, USB-C, Calman Ready, ColourSpace Integration, X-rite i1 Display Pro included



Display		Ports & interfaces	
Display diagonal *	81.3 cm (32")	DisplayPort version	1.2
Display resolution *	3840 x 2160 pixels	Headphone out *	✓
HD type *	4K Ultra HD	HDCP	✓
Native aspect ratio *	16:9	Charging port type	USB Type-C
Display technology *	LED	Ergonomics	
Panel type *	IPS	VESA mounting *	✓
Backlight type	Mini LED	Panel mounting interface	100 x 100 mm
Touchscreen *	✗	Cable lock slot *	✓
Display brightness (typical)	400 cd/m ²	Cable lock slot type	Kensington
Response time *	5 ms	Height adjustment *	✓
Anti-glare screen	✓	Adjustable height (max)	13 cm
Screen shape *	Flat	Pivot	✓
Contrast ratio (typical) *	1000:1	Pivot angle	-90 - 90°
Contrast ratio (dynamic)	100000000:1	Swivelling	✓
Maximum refresh rate *	60 Hz	Swivel angle range	-30 - 30°
Viewing angle, horizontal	178°	Tilt adjustment	✓
Viewing angle, vertical	178°	Tilt angle range	-5 - 23°
Display number of colours *	1.073 billion colours	Power	
Pixel pitch	0.1845 x 0.1845 mm	Energy efficiency class (SDR) *	G
Digital horizontal frequency	40 - 144 kHz	Energy efficiency class (HDR) *	G
Digital vertical frequency	30 - 60 Hz	Energy consumption (SDR) per 1000 hours *	42 kWh
High Dynamic Range (HDR) supported	✓	Energy consumption (HDR) per 1000 hours *	70 kWh
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)	Power consumption (typical) *	46 W
Colour gamut standard	sRGB	Power consumption (off)	0 W
Colour gamut	100%	Power consumption (PowerSave)	0.5 W
sRGB coverage (typical)	100%		

Performance		Power	
NVIDIA G-SYNC *	✗	AC input voltage	100 - 240 V
AMD FreeSync *	✗	AC input frequency	50 - 60 Hz
Flicker-free technology	✓	European Product Registry for Energy Labelling (EPREL) code	881990
Low Blue Light technology	✓	Weight & dimensions	
Multimedia		Width (with stand)	726.9 mm
Number of speakers	2	Depth (with stand)	245 mm
RMS rated power	4 W	Height (with stand)	604.1 mm
Built-in speaker(s) *	✓	Weight (with stand)	12.3 kg
Built-in camera *	✗	Width (without stand)	726.9 mm
Design		Depth (without stand)	68.7 mm
Product colour *	Black	Height (without stand)	425.9 mm
Ports & interfaces		Weight (without stand)	7.7 kg
Built-in USB hub *	✓	Packaging content	
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Stand included	✓
USB Type-A downstream ports quantity	3	Cables included	AC, DisplayPort, HDMI, USB Type-C
USB Type-C downstream ports quantity	1	Quick start guide	✓
HDMI *	✓	Other features	
HDMI ports quantity	3	Certification	TÜV Flicker-free TÜV Low Blue Light VESA DisplayHDR 1000 Calman Ready
HDMI version	2.0	Logistics data	
DisplayPorts quantity	1	Harmonized System (HS) code	85285210



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