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ASUS ProArt PA27UCGE computer monitor 68.6 cm (27") 3840 x 2160 pixels 4K Ultra HD LED Black

Brand : ASUS

Product name : PA27UCGE

Product family: ProArt

Product code: 90LM04NC-B01K71

ProArt Display PA27UCGE Professional 4K Monitor (27 inch, 3840 x 2160 IPS panel, 160Hz, HDR-10, 600 nits, 98% DCI-P3, Delta E<1 color accuracy, Light Sync, USB-C, DisplayPort, HDMI)
ASUS ProArt PA27UCGE. Display diagonal: 68.6 cm (27"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	68.6 cm (27")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
LED backlight	✔
Touchscreen *	✘
Display brightness (peak)	600 cd/m²
Display brightness (typical)	600 cd/m²
Response time *	1 ms
Response time measurement type	GTG (Gray to Gray)
Anti-glare screen	✔
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	160 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.073 billion colours
Pixel pitch	0.155 x 0.155 mm
Pixel density	163 ppi
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Digital horizontal frequency	31 - 255 kHz
Digital vertical frequency	48 - 160 Hz
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), Hybrid Log-Gamma Pro (HLG Pro)

Ports & interfaces

DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm
Built-in KVM switch	✔
HDCP	✔
HDCP version	2.3

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Wall mountable	✔
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Adjustable height (max)	12 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-30 - 30°
Tilt adjustment	✔
Tilt angle range	-5 - 23°
Picture-in-Picture	✔
On Screen Display (OSD)	✔

Power

Energy efficiency class (SDR) *	F

Display

Colour depth	10 bit
Colour gamut standard	DCI-P3, sRGB
sRGB coverage (typical)	100%
DCI-P3 coverage	98%

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
VESA Adaptive Sync support	✔
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Number of speakers	2
RMS rated power	4 W
Built-in speaker(s) *	✔
Built-in camera *	✘

Design

Market positioning *	Graphics design
Product colour *	Black
Detachable stand	✔
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB Type-A downstream ports quantity	2
USB Type-C downstream ports quantity	1
USB Type-C DisplayPort Alternate Mode	✔
USB Power Delivery (USB PD)	✔
USB Power Delivery up to	96 W
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.1

Power

Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	26 kWh
Energy consumption (HDR) per 1000 hours *	66 kWh
Power consumption (typical) *	27 W
Power consumption (standby) *	0.4 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)	612.4 mm
Depth (with stand)	201.8 mm
Height (with stand)	574.7 mm
Weight (with stand)	6.4 kg
Width (without stand)	612.4 mm
Depth (without stand)	47.6 mm
Height (without stand)	380.8 mm
Weight (without stand)	4.5 kg

Packaging data

Package width	780 mm
Package depth	140 mm
Package height	492 mm
Package weight	10.6 kg
Package type	Box

Packaging content

Stand included	✔

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Gold, Forest Stewardship Council (FSC) Mix

Other features

Certification	Energy Star EPEAT Gold TÜV Flicker-free TÜV Low Blue Light VESA DisplayHDR 600 Calman Ready FSC MIX Mac Compliance

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Catalog Object Cloud