ASUS

ASUS ProArt PA27UCX-K LED display 68.6 cm (27") 3840 x 2160 pixels 4K Ultra HD Black

Brand : ASUS

Product family: ProArt

Product code: 90LM04NC-B01370

Product name : PA27UCX-K

27", IPS, 3840x2160, Off-Axis Contrast Optimization, HDR-10, Dolby Vision, HLG, 576 zones, ΔE < 1, 97% DCI-P3, 99.5% Adobe RGB, 100% sRGB/Rec. 709 , Hardware Calibration, USB-C, Calman Ready, ColourSpace Integration
ASUS ProArt PA27UCX-K. Display diagonal: 68.6 cm (27"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Display surface: Matt, Response time: 5 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
Touchscreen *	✗
Display brightness (typical)	1000 cd/m²
Response time *	5 ms
Display surface	Matt
Screen shape *	Flat
Supported graphics resolutions	3840 x 2160
Aspect ratio	16:9
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	1000000:1
Maximum refresh rate *	144 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
Viewable size, horizontal	59.6 cm
Viewable size, vertical	33.5 cm
Digital horizontal frequency	40 - 144 kHz
Digital vertical frequency	30 - 60 Hz
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
DDC/CI	✔
sRGB coverage (typical)	100%
Adobe RGB coverage	99.5%

Performance

Flicker-free technology	✔

Ports & interfaces

Headphone outputs	1
Headphone connectivity	3.5 mm

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Adjustable height (max)	12 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-60 - 60°
Tilt adjustment	✔
Tilt angle range	-5 - 23°
Picture-in-Picture	✔

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	36 kWh
Energy consumption (HDR) per 1000 hours *	43 kWh
Power consumption (typical) *	35.9 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	429611

Performance

Low Blue Light technology	✔

Multimedia

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

Design

Market positioning *	Graphics design
Product colour *	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-C
Number of upstream ports	1
USB Type-A downstream ports quantity	4
DVI port	✘
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0b
DisplayPorts quantity	1
DisplayPort version	1.2
Audio input	✘
Headphone out *	✔

Weight & dimensions

Width (with stand)	625.2 mm
Depth (with stand)	228.8 mm
Height (with stand)	544.5 mm
Weight (with stand)	11.5 kg
Width (without stand)	625.2 mm
Depth (without stand)	91.3 mm
Height (without stand)	367.1 mm
Weight (without stand)	7.6 kg

Packaging data

Package width	768 mm
Package depth	479 mm
Package height	355 mm
Package weight	15.5 kg
Package type	Box

Packaging content

Stand included	✔
Cables included	AC

Other features

Certification	BSMI, CB, CCC, CEL level , CU, ErP, FCC, ISO-9241-307, J-MOSS, KCC, Mac ComplianPSE, UkrSEPRO, UL/cUL, VCCI, WEEE, WHQL (Windows 10, Windows 8.1, Windows 7), MEPS, RCM, TUV Flicker-free , KC , eStandby, TUV Low Blue Light, ICES-3, PC recycle, VESA DisplayHDR 1000, CEC

Logistics data

Harmonized System (HS) code	85285210

0192876755273

192876755273

4718017463324

Catalog Object Cloud