ASUS ProArt PA27JCV PC lamekuvar 68,6 cm (27") 5120 x 2880 pikslit 5K Ultra HD LCD Must

Brand : ASUS

Product family: ProArt

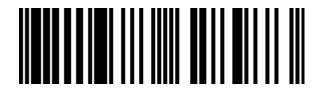**Product code:** 90LM0AL0-B01K70

Product name : ProArt PA27JCV

ASUS ProArt PA27JCV. Ekraani diagonaal: 68,6 cm (27"), Ekraani resolutsioon: 5120 x 2880 pikslit, HD tüüp: 5K Ultra HD, Ekraani tehnoloogia: LCD, Reaktsiooniaeg: 5 ms, Loomulik kuvasuhe: 16:9, Vaatenurk, horisontaalne: 178°, Vaatenurk, vertikaalne: 178°. Sisseehitatud kõlar(id). Sisseehitatud USB-jaotur, USB-jaoturi versioon: 3.2 Gen 1 (3.1 Gen 1). VESA paigaldamine, Kõrguse reguleerimine. Toote värv: Must
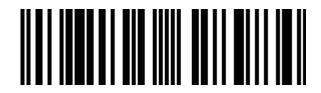
Display

Display diagonal *	68.6 cm (27")
Display resolution *	5120 x 2880 pixels
HD type *	5K Ultra HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
LED backlight	✔
Touchscreen *	✗
Display brightness (peak)	500 cd/m²
Display brightness (typical)	400 cd/m²
Response time *	5 ms
Response time measurement type	GTG (Gray to Gray)
Anti-glare screen	✔
Screen shape *	Flat
Contrast ratio (typical) *	1500:1
Contrast ratio (dynamic)	3000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.073 billion colours
Pixel pitch	0.116 x 0.116 mm
Pixel density	218 ppi
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Digital horizontal frequency	15 - 135 kHz
Digital vertical frequency	48 - 60 Hz
Display diagonal (metric)	69 cm
High Dynamic Range (HDR) supported	✔

Ports & interfaces

USB Type-C DisplayPort Alternate Mode	✔
USB Power Delivery (USB PD)	✔
USB Power Delivery up to	96 W
HDMI *	✔
HDMI ports quantity	1
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
Headphone outputs	1
HDCP	✔
HDCP version	2.2

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)	13 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-30 - 30°
Tilt adjustment	✔
Tilt angle range	-5 - 23°

Display

High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Colour gamut standard	Adobe RGB, DCI-P3, Rec. 2020, Rec. 709, sRGB
sRGB coverage (typical)	100%
Adobe RGB coverage	95%
DCI-P3 coverage	99%

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 *	Professional
Product colour *	Black
Feet colour	Silver

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	3
USB Type-C downstream ports quantity	1

Ergonomics

Picture-in-Picture	✔

Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	26 kWh
Energy consumption (HDR) per 1000 hours *	34 kWh
Power consumption (typical) *	31.04 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
Energy efficiency scale	A to G

Weight & dimensions

Width (with stand)	612.2 mm
Depth (with stand)	215 mm
Height (with stand)	538.1 mm
Weight (with stand)	5.91 kg
Width (without stand)	612.2 mm
Depth (without stand)	44.1 mm
Height (without stand)	362.9 mm
Weight (without stand)	4.14 kg

Packaging data

Package width	691 mm
Package depth	138 mm
Package height	427 mm
Package weight	8.73 kg
Package type	Box

Sustainability

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

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