ASUS ProArt PA329CV LED display 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD Black

Brand : ASUS

Product family: ProArt

Product code: 90LM06P1-B01170

Product name : PA329CV

- 32-inch 4K UHD (3840 x 2160) LED backlight display with IPS 178° wide viewing angle panel
- International color standard 100% sRGB and 100% Rec. 709 wide color gamut
- Calman Verified with factory calibrated for excellent Delta E < 2 color accuracy
- Extensive connectivity including DP over USB-C™ with 90W Power Delivery, DisplayPort, HDMI and USB hub
- ASUS-exclusive ProArt Preset and ProArt Palette provide numerous adjustable color parameters
- C-clamp design enlarge your workspace with tilt, swivel, pivot and height adjustments for a comfortable viewing experience

32-inch, IPS, 4K UHD (3840 x 2160), 100% sRGB, 100% Rec.709, Color Accuracy ΔE < 2, Calman Verified, USB-C, HDR-400, C-clamp, Ergonomic Stand

Display	
Display diagonal *	81.3 cm (32")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Panel type *	IPS
Backlight type	LED
Touchscreen *	✗
Display brightness (typical)	350 cd/m²
Response time *	5 ms
Display surface	Matt
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	100000000:1
Dynamic contrast ratio marketing name	SmartContrast
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.073 billion colours
Pixel pitch	0.1845 x 0.1845 mm
Viewable size, horizontal	70.8 cm
Viewable size, vertical	39.9 cm
Digital horizontal frequency	29 - 160 kHz
Digital vertical frequency	40 - 60 Hz
High Dynamic Range (HDR) supported	✓
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Colour gamut standard	sRGB
sRGB coverage (typical)	100%

Ports & interfaces	
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✓
HDCP	✓

Ergonomics	
VESA mounting *	✓
Panel mounting interface	100 x 100 mm
Cable lock slot *	✓
Cable lock slot type	Kensington
Height adjustment *	✓
Height adjustment	13 cm
Pivot	✓
Pivot angle	90 - -90°
Swivelling	✓
Swivel angle range	30 - -30°
Tilt adjustment	✓
Tilt angle range	23 - -5°

Power	
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	42 kWh
Energy consumption (HDR) per 1000 hours *	80 kWh
Power consumption (typical) *	36 W
Power consumption (off)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz

Performance	
AMD FreeSync *	✓
AMD FreeSync type	FreeSync
Flicker-free technology	✓
Low Blue Light technology	✓

Multimedia	
Number of speakers	2
RMS rated power	2 W
Built-in speaker(s) *	✓

Design	
Market positioning *	Home
Product colour *	Black

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 Power Delivery up to	90 W
HDMI *	✓
HDMI ports quantity	2

Power	
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	557592

Weight & dimensions	
Width (with stand)	727.1 mm
Depth (with stand)	245 mm
Height (with stand)	601.5 mm
Weight (with stand)	12.6 kg
Width (without stand)	727.1 mm
Depth (without stand)	67.7 mm
Height (without stand)	428.1 mm
Weight (without stand)	8.03 kg

Packaging data	
Package width	840 mm
Package depth	280 mm
Package height	516 mm
Package weight	17.6 kg

Logistics data	
Harmonized System (HS) code	85285210

4711081009726

0195553009713

195553009713

4711081009733

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 14-NOV-2024. Prints or copies of Information are only valid on the printed Publication date