

ASUS ProArt PA328CGV LED display 81.3 cm (32") 2560 x 1440 pixels Quad HD Black

Brand : ASUS

Product family: ProArt

Product code: 90LM06R1-B01170

Product name : PA328CGV

- 32-inch WQHD (2560 x 1440) and up to 600 nits HDR display with IPS 178° wide viewing angle panel
 - International color standard 95% DCI-P3 and 100% sRGB/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
 - 165 Hz variable refresh rate (VRR) with FreeSync Premium Pro, providing creators smooth fast-rendering and comfortable viewing experience
 - C-clamp design enlarge your workspace with tilt, swivel, pivot and height adjustments for a comfortable viewing experience
- 32" 2560 x 1440 IPS, 16:9, 165 Hz, 1000:1, DisplayPort, HDMI, 100 - 240 V, 50/60 Hz, VESA



Display

Display diagonal *	81.3 cm (32")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Panel type *	IPS
Backlight type	LED
Touchscreen *	✗
Display brightness (typical)	450 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 *	165 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.073 billion colours
Pixel pitch	0.277 x 0.277 mm
Viewable size, horizontal	70.8 cm
Viewable size, vertical	39.9 cm
Digital horizontal frequency	30 - 250 kHz
Digital vertical frequency	48 - 165 Hz
Colour gamut standard	DCI-P3
Colour gamut	95%
sRGB coverage (typical)	100%

Performance

NVIDIA G-SYNC * ✗

Ports & interfaces

Headphone out *	✓
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 *	✓
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 *	40 kWh
Energy consumption (HDR) per 1000 hours *	80 kWh
Power consumption (typical) *	28 W
Power consumption (off)	0.5 W
Power consumption (PowerSave)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz

Performance		Power	
Flicker-free technology	✓	Energy efficiency scale	A to G
Low Blue Light technology	✓	European Product Registry for Energy Labelling (EPREL) code	702776
Multimedia		Weight & dimensions	
Number of speakers	2	Width (with stand)	727.1 mm
RMS rated power	4 W	Depth (with stand)	245 mm
Built-in speaker(s) *	✓	Height (with stand)	601.5 mm
Built-in camera *	✗	Weight (with stand)	11.7 kg
Design		Width (without stand)	727.1 mm
Market positioning *	Graphics design	Depth (without stand)	67.7 mm
Product colour *	Black	Height (without stand)	428.1 mm
Ports & interfaces		Weight (without stand)	7.15 kg
Built-in USB hub *	✓	Packaging data	
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package width	840 mm
Number of upstream ports	1	Package depth	280 mm
Number of USB Type-C upstream ports quantity	1	Package height	516 mm
USB Type-A downstream ports quantity	4	Package weight	16.8 kg
USB Power Delivery up to	90 W	Other features	
HDMI *	✓	Certification	TÜV Flicker-free TÜV Low Blue Light VESA DisplayHDR 600 AMD FreeSync Premium Pro Calman Verified
HDMI ports quantity	2	Logistics data	
HDMI version	2.0	Harmonized System (HS) code	85285210
DisplayPorts quantity	1		
DisplayPort version	1.4		



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