ASUS

ASUS ProArt PA278CV computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LED Black

Brand : ASUS

Product family: ProArt

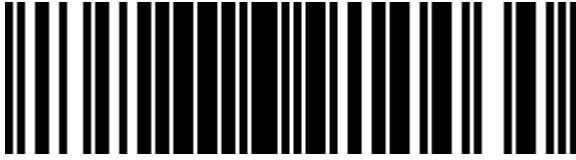**Product code:** 90LM06Q0-B01370

Product name : PA278CV

- 27-inch WQHD (2560 x 1440) 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 65W Power Delivery, DisplayPort, HDMI, USB hub
- 75Hz refresh rate and Adaptive-Sync technology (48~75Hz) to animated content with fast action and eliminate screen tearing
- Daisy-chaining allows users to daisy chain up to four monitors for a multi-display workstation via DisplayPort
- Ergonomic design with +35° ~ -5° tilt, ±45° swivel, ±90° pivot and 150mm height adjustments for a comfortable viewing experience
27", IPS, WQHD, 2560 x 1440, 100% sRGB, 5ms, 75Hz, HDCP, 2 x 2W, USB-C, 2 x DisplayPort, HDMI, 4 x USB Hub, Earphone, Power Delivery, 615 x (374 - 524) x 228 mm, 8.4 Kg

Display

Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Backlight type	LED
Touchscreen *	✗
Display brightness (typical)	350 cd/m²
Response time *	5 ms
Screen shape *	Flat
Supported graphics resolutions	2560 x 1440
Aspect ratio	16:9
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	100000000:1
Dynamic contrast ratio marketing name	SmartContrast
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.233 x 0.233 mm
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Digital horizontal frequency	30 - 112 kHz
Digital vertical frequency	46 - 75 Hz
sRGB coverage (typical)	100%

Performance

AMD FreeSync *	✔
VESA Adaptive Sync support	✔

Ports & interfaces

HDMI version	1.4
DisplayPorts quantity	2
DisplayPort version	1.2
Audio input	✗
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm
HDCP	✔
Charging port type	USB Type-C

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Adjustable height (max)	15 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-45 - 45°
Tilt adjustment	✔
Tilt angle range	-5 - 35°

Power

Energy efficiency class (SDR) *	G
Energy consumption (SDR) per 1000 hours *	32 kWh
Power consumption (typical) *	21.28 W
Power consumption (off)	0 W
Power consumption (PowerSave)	0.5 W

Performance

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
Front bezel colour	Black
Feet colour	Silver

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-C
USB Type-A downstream ports quantity	4
USB Power Delivery up to	65 W
DVI port	✘
HDMI *	✔
HDMI ports quantity	1

Power

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	384242

Weight & dimensions

Width (with stand)	615 mm
Depth (with stand)	228 mm
Height (with stand)	524 mm
Weight (with stand)	8.4 kg
Width (without stand)	615 mm
Depth (without stand)	54 mm
Height (without stand)	372 mm

Packaging data

Package width	731 mm
Package depth	227 mm
Package height	456 mm
Package weight	10.7 kg
Package type	Box

Packaging content

Cables included	AC, DisplayPort, HDMI, USB Type-C

Logistics data

Harmonized System (HS) code	85285210

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Catalog Object Cloud