ASUS ProArt PA24AC computer monitor 61.2 cm (24.1") 1920 x 1200 pixels WUXGA LED Silver

Brand : ASUS   **Product family:** ProArt   **Product code:** 90LM04B0-B01370

Product name : PA24AC

- 24-inch WUXGA 1920 x 1200 IPS display with frameless design
- 100% of sRGB color gamut, pre-calibrated for excellent color accuracy (ΔE < 2)
- Support HDR-10 presents HDR (High Dynamic Range) performance
- ASUS ProArt Calibration technology offers advanced adjustments
- I/O ports: DP over USB-C™ with 60W Power Delivery, DisplayPort, HDMI, USB 3.0 hub
24.1" WUXGA (1920 x 1200) IPS, 16:10, 350 cd/m, 5ms, 100M:1, HDMI(v2.0a) x2, DisplayPort 1.2, USB , 2x2W
ASUS ProArt PA24AC. Display diagonal: 61.2 cm (24.1"), Display resolution: 1920 x 1200 pixels, HD type: WUXGA, Display technology: LED, Response time: 5 ms, Native aspect ratio: 16:10, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Silver

Display

Display diagonal *	61.2 cm (24.1")
Display resolution *	1920 x 1200 pixels
HD type *	WUXGA
Native aspect ratio *	16:10
Display technology *	LED
Panel type *	IPS
Touchscreen *	✖
Display brightness (typical)	350 cd/m²
Response time *	5 ms
Screen shape *	Flat
Supported graphics resolutions	1920 x 1200 (WUXGA)
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	100000000:1
Maximum refresh rate *	70 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.78 million colours
Viewable size, horizontal	51.8 cm
Viewable size, vertical	32.4 cm
Digital horizontal frequency	30 - 85 kHz
Digital vertical frequency	48 - 70 Hz
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 400
Colour depth	8 bit
Colour gamut standard	sRGB
sRGB coverage (typical)	100%
3D	✖

Performance

NVIDIA G-SYNC *	✖
AMD FreeSync *	✖
VESA Adaptive Sync support	✔
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Number of speakers	2

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Adjustable height (max)	11 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-45 - 45°
Tilt adjustment	✔
Tilt angle range	-5 - 23°
Picture-in-Picture	✔
LED indicators	✔

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	28 kWh
Energy consumption (HDR) per 1000 hours *	29 kWh
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	387775

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C

Weight & dimensions

Width (with stand)	532 mm
Depth (with stand)	202 mm
Height (with stand)	378 mm
Weight (with stand)	6.5 kg

Multimedia

RMS rated power	4 W
Built-in speaker(s) *	✔
Built-in camera *	✘

Design

Market positioning *	Graphics design
Product colour *	Silver
Frameless design	✔
Feet colour	Silver

Ports & interfaces

USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-C
Number of upstream ports	1
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	4
USB Type-C downstream ports quantity	1
DVI port	✘
HDMI ports quantity	2
HDMI version	2.0a
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✔
Headphone outputs	1
HDCP	✔
AC (power) in	✔

Weight & dimensions

Width (without stand)	532 mm
Depth (without stand)	55 mm
Height (without stand)	349 mm
Weight (without stand)	4.28 kg
Height (max)	48.8 cm

Packaging data

Package width	650 mm
Package depth	430 mm
Package height	260 mm
Package weight	9 kg
Package type	Box

Packaging content

Stand included	✔
Cables included	AC
Manual	✔

Other features

On/off switch	✔
Rotating	✘
TV tuner integrated	✘
Picture-by-Picture (PbP)	✔
Certification	Energy Star®, BSMI, CB, CCC, CEL level , CU, ErP, FCC, ISO-9241-307, J-MOSS, KCC, Mac ComplianPSE, TCO7.0, UkrSEPRO, UL/cUL, VCCI, WEEE, WHQL , MEPS, TUV Flicker-free , KC , eStandby, TUV Low Blue Light, Vietnam MEPS, ICES-3, RCM, VESA DisplayHDR 400

Logistics data

Harmonized System (HS) code	85285210

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Catalog Object Cloud