ASUS ProArt PA32UCG-K computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD LED Black

Brand : ASUS | **Product family:** ProArt | **Product code:** 90LM03H0-B05370

Product name : PA32UCG-K

32" IPS 3840x2160, Non-Glare, 1000cd/ꆤ, 1000:1, 5ms, 120Hz, HLG/HDR10/Dolby Vision, Flicker-free, 2x 3W, 55W, VESA 100x100, 14.64 Kg
ASUS ProArt PA32UCG-K. Display diagonal: 81.3 cm (32"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Display surface: Matt, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 2.0 / 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	81.3 cm (32")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Touchscreen *	✘
Display brightness (typical)	1000 cd/m²
Response time *	5 ms
Display surface	Matt
Anti-glare screen	✔
Screen shape *	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080), 2560 x 1440, 3840 x 2160
Supported video modes	1080p, 1440p, 2160p
Aspect ratio	4:3, 16:9
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	1000000:1
Dynamic contrast ratio marketing name	SmartContrast
Maximum refresh rate *	120 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
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)
Colour gamut standard	sRGB
sRGB coverage (typical)	100%
Adobe RGB coverage	99.5%

Performance

NVIDIA G-SYNC *	✘

Ports & interfaces

DVI port	✘
HDMI *	✔
HDMI ports quantity	3
HDMI version	2.0/2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Thunderbolt 3 ports quantity	2
Audio input	✘
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm
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 *	✔
Height adjustment	13 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-90 - 90°
Tilt adjustment	✔

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	60 kWh
Energy consumption (HDR) per 1000 hours *	60 kWh
Power consumption (typical) *	55 W
Power consumption (PowerSave)	0.5 W

Performance

AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium Pro
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Number of speakers	2
RMS rated power	3 W
Built-in speaker(s) *	✔
Built-in camera *	✖

Design

Market positioning *	Graphics design
Product colour *	Black
Frameless design	✔
Front bezel colour	Grey
Detachable stand	✔
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	2.0 / 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	3
USB Power Delivery up to	60 W

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	932198

Weight & dimensions

Width (with stand)	727 mm
Depth (with stand)	240 mm
Height (with stand)	470 mm
Weight (with stand)	14.6 kg
Width (without stand)	727 mm
Depth (without stand)	93 mm
Height (without stand)	426 mm
Weight (without stand)	9.7 kg

Packaging data

Package width	923 mm
Package depth	386 mm
Package height	525 mm
Package weight	19.8 kg
Package type	Box

Packaging content

Stand included	✔

Logistics data

Harmonized System (HS) code	85285210

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