

ProArt Display PA248QV Gen2 (PA248QFV)



Key Features



WUXGA
1920x1200

16:10 1920x1200 resolution, 11% more details seen on screen than 23.8" Full HD



IPS panel is optimized for the finest image quality with 178° wide-viewing-angle



International color standard 100% sRGB / 100% Rec. 709 color space for digital images and video production

100Hz

Up to 100 Hz Variable Refresh Rate optimize fast-rendering scenario



Factory calibrated to guarantee the ΔE color difference less than 2



ASUS Eye Care technology with flicker free and low blue light ensures a comfortable viewing experience



Light Sync Solution

Ambient Light Sensor to synchronizes display brightness and color temperature with environment light changes



USB Hub

Embedded four USB ports for connecting mouse, keyboard, or other USB devices

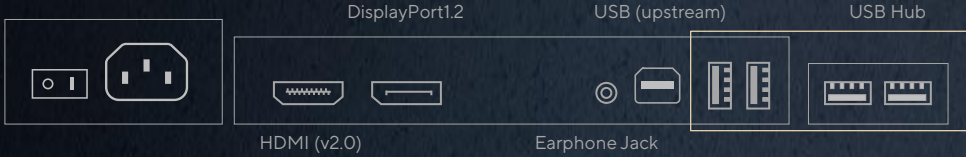


4-way Ergonomic Stand

Ergonomically-designed stand with tilt, swivel, pivot, and height adjustments

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PA248QFV Spec Sheet

Display	<p>Panel Size (inch) : 24.1 Aspect Ratio : 16:10 Display Viewing Area (H x V) : 528.2 x 337.8 mm Display Surface : Anti-Glare Backlight Type : LED Panel Type : IPS Viewing Angle (CR≥10, H/V) : 178° / 178° Pixel Pitch : 0.270mm Resolution : 1920x1200 Color Space (sRGB) : 100% Brightness (Typ.) : 350cd/m² Contrast Ratio (Typ.) : 1500:1 Contrast Ratio (Dynamic) : 3000:1 Display Colors : 16.7M Response Time : 5ms(GTG) Refresh Rate (Max) : 100Hz HDR (High Dynamic Range) Support : HDR10 Flicker-free : Yes LCD ZBD Warranty: Yes(3 yr)</p>
Features	<p>ProArt Preset : Native / sRGB / BT. 709 / P3 / DICOM / HDR / User Mode 1 / User Mode 2 Color Temp. Selection : Yes (9300K, 6500K, 5500K, 5000K, DCI-P3, M Model) Color Adjustment : RGB Tuning (Gain / Offset) Gamma adjustment : Yes (Support Gamma 1.8/2.0/2.2/2.4/2.6) Color Accuracy : ΔE<2 ProArt Palette : Yes PiP/PbP : Yes QuickFit Plus : Yes HDCP : Yes, 1.4 VRR Technology : Yes (Adaptive-Sync) DisplayWidget : Yes, DisplayWidget Center Low Blue Light : Yes Multiple HDR Mode : Yes ASUS Power Sync : Yes</p>
Audio	<p>Speaker : Yes (2W x 2)</p>
IO ports	<p>DisplayPort 1.2 x 1 HDMI(v2.0) x 1</p> <p>USB Hub : Yes (USB 3.2 Gen 1 Type-A x 4) Earphone Jack : Yes</p>  <p>The diagram shows the physical layout of the ports on the bottom edge of the monitor. From left to right: a DisplayPort 1.2 port, an HDMI (v2.0) port, an Earphone Jack, and a USB Hub with four USB 3.2 Gen 1 Type-A ports.</p>
Signal Frequency	<p>Digital Signal Frequency : DisplayPort: 126~126 KHz (H) / 48~100 Hz (V) HDMI: 26~126 KHz (H) / 48~100 Hz (V)</p>
Power Consumption	<p>Power On (Typical): < 11.03W Power Saving Mode : < 0.5W ; Power Off Mode : 0W (Hard Switch) 100~240V, 50/60Hz</p>
Mechanical Design	<p>Tilt : Yes (+23° ~ -5°) Swivel : Yes (+30° ~ -30°) Pivot : 90° (Clockwise & Anticlockwise) Height Adjustment : 0~130 mm</p> <p>Ambient Light Sensor : Yes VESA Wall Mounting : 100 x 100 mm Kensington Lock : Yes</p>
Dimensions (Est.)	<p>Phys. Dimension (W x H x D) : 53.18 x 53.13 x 19.04 cm (20.94" x 20.92" x 7.50") Phys. Dimension without Stand (W x H x D) : 53.18 x 35.00 x 3.97 cm (20.94" x 13.78" x 1.56") Box Dimension (W x H x D) : 61.0 x 41.4 x 14.0 cm (24.02" x 16.30" x 5.51")</p>
Weight (Est.)	<p>Net Weight : 5.4 kg (11.90 lbs) Net Weight without Stand : 3.7 kg (8.16 lbs) Gross Weight : 7.9 kg (17.42 lbs)</p>
Accessories	<p>Power cord, HDMI cable (optional), DisplayPort cable (optional), Calibration Report, Quick Start Guide, Warranty Card</p>
Compliance Standard	<p>FCC, cTUVus, ICES-003, CB, CE, ErP, WEEE, TUV-GS, TUV-Ergo, ISO 9241-307, UkrSEPRO, Ukraine Energy, CU, CCC, CEL, CECP, BSMI, RCM, AU MEPS, VCCI, PSE, PC Recycle, J-MOSS, KCC, PSB, VN MEPS, Energy Star, TCO, RoHS, CEC, WHQL Windows 10/11, EPEAT Gold, FSC Mix, TÜV Flicker Free, TÜV Low Blue Light, VESA MediaSync Display, Calman Verified, Mac compliance</p>

*Power consumption is measured with screen brightness of 200 nits without audio / USB / or other peripheral connections drawing power.

**All specifications are subject to change without notice