

ProArt Display PA248QV



Key Features



Low Blue Light & Flicker Free

WUXGA
1920x1200

Supporting 16:10 1920 x 1200 resolution for crystal clear image quality



IPS technology 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



Factory pre-calibrated with ASUS advanced gray-scale tracking technology to guarantee the ΔE color difference value is less than 2



ProArt Palette

ProArt Palette to adjust color parameters delivers all consistency and quickly adjust to see different color performance



Extensive connectivity with DisplayPort, HDMI, D-sub, Audio in, Earphone jack



Frameless Design

Frameless panel design for an ideal multi display setup



USB Hub

Embedded four USB 3.0 ports for connecting mouse, keyboard, or other USB devices




4-way Ergonomic Stand

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

ASUS

ProArt Display PA248QV

Spec Sheet

| | |
|----------------------------|--|
| Display | <p>Panel Size : 24.1-inch (61.13 cm) Wide Screen (16:10) Display Viewing Area (HxV) : 518.4 mm (H) x 324.0 mm (V) Panel Backlight / Type : IPS True Resolution : 1920 x 1200 Pixel Pitch : 0.270 mm Display Colors : 16.7M Color Saturation : 100% sRGB / 100% Rec. 709 Brightness : 300 cd/m² (typical) Contrast Ratio : 1000:1 (typical) ASUS Smart Contrast Ratio (ASCR) : 100,000,000:1 Viewing Angle (CR_{≥10}) : 178° (H)/178° (V) Response Time : 5ms (GTG) Flicker-free : Yes</p> |
| Video Feature | <p>Trace Free Technology : Yes ProArt Preset : 9 modes (Standard / sRGB / Rec. 709 / Rapid Rendering / Scenery / Reading / Darkroom / User mode1 / User mode2) Color Accuracy : $\Delta E < 2$ ProArt Palette : Yes Gamma Adjustment : Yes (Support Gamma 2.6, 2.4, 2.2, 2.0, and 1.8) Color Adjustment : 6-axis (R, G, B, C, M, Y) Color Temperature Selection : 4 modes QuickFit : Yes (Paper / Alignment Grid / Ruler) HDCP support : Yes, 1.4 Motion Sync : Yes Adaptive-Sync support: Yes (48 ~ 75Hz)</p> |
| Audio Feature | <p>2W x 2 stereo, RMS</p> |
| IO ports | <p>Signal Input : DisplayPort 1.2 x 1 HDMI (v1.4) x 1 VGA x 1</p> <p>USB Hub: USB 3.0 Type-A x 4</p> <p>PC Audio Input : Yes (3.5mm Mini-jack)</p> <p>Earphone Jack : Yes (3.5mm Mini-jack)</p>  |
| Signal Frequency | <p>Analog Signal Frequency : 30~105 KHz (H) / 49~75 Hz (V) Digital Signal Frequency : 30~105 KHz (H) / 49~75 Hz (V)</p> |
| Power Consumption | <p>Power On (Typical): < 15W Power Saving Mode : < 0.5W ; Power Off Mode : 0W (Hard Switch) 100-240V, 50/60Hz</p> |
| Mechanical Design | <p>Chassis Colors : Black Tilt : +35° ~ -5° Swivel : +90° ~ -90°</p> <p>Pivot : 90° (Clockwise & Anticlockwise) Height Adjustment : 0 ~ 130 mm VESA Wall Mounting : 100 x 100 mm</p> |
| Dimensions | <p>Phys. Dimension with Stand (WxHxD) : 533 x (375 - 505) x 211 mm Phys. Dimension without Stand (WxHxD) : 533 x 360 x 47 mm Box Dimension (WxHxD) : 649 x 474 x 192 mm</p> |
| Weight | <p>Net Weight (Esti.) : 6.1 kg, Without Stand (Esti.) : 3.9 Kg, Gross Weight (Esti.) : 8.3 kg</p> |
| Accessories | <p>Power cord, DisplayPort cable (optional), HDMI cable (optional), VGA cable (optional), USB cable (optional), Audio cable (optional), Calibration Report, Quick Start Guide, Warranty Card, Welcome Card</p> |
| Compliance Standard | <p>Energy Star®, UL/cUL, FCC, ICES-3, CB, CE, ErP, WEEE, TUV-GS, TUV-Ergo, ISO 9241-307, CU, CCC, BSMI, RCM (C-Tick), MEPS, VCCI, PSE, PC Recycle, J-MOSS, KC, KCC, e-Standby, PSB, TCO 8.0, RoHs, CEC, Windows 7/10 WHQL, TÜV Flicker free, TÜV Low Blue Light</p> |

* measuring a screen brightness of 200 nits without audio / USB / Card reader connection

**All specifications are subject to change without notice

