

# ProArt Display PA278QV Gen2 (PA278QGV)



## Key Features



**QHD**  
2560x1440

Supporting QHD 2560x1440 resolution for crystal clear image quality



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



Provides brighter imagery and supports the cinema-standard 95% DCI-P3 color

**120 Hz**

Up to 120 Hz Variable Refresh Rate optimize fast-rendering scenario



Factory calibrated to guarantee the  $\Delta E$  color difference less than 2



PiP/PbP supports multiple sources with 2 color gamut, making multi-tasking easier



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



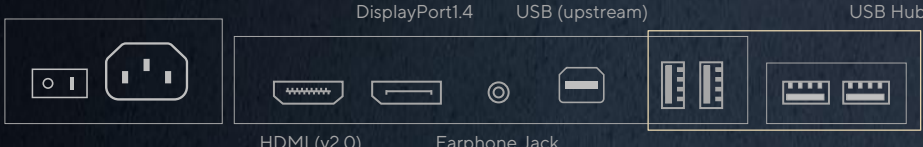
4-way Ergonomic Stand

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

**ASUS**

# ProArt Display PA278QV Gen2

## PA278QGV Spec Sheet

<b>Display</b>	<p>Panel Size (inch) : 27  Aspect Ratio : 16:9  Display Viewing Area (H x V) : 596.74 x 335.67 mm  Display Surface : Anti-Glare  Backlight Type : LED  Panel Type : IPS  Viewing Angle (CR≥10, H/V) : 178° / 178°  Pixel Pitch : 0.233mm  Resolution : 2560x1440  Color Space (sRGB) : 100%  Color Space (DCI-P3) : 95%  Brightness (Typ.) : 350cd/m<sup>2</sup>  Contrast Ratio (Typ.) : 1500:1  Contrast Ratio (Dynamic) : 3000:1  Display Colors : 16.7M  Response Time : 5ms(GTG)  Refresh Rate (Max) : 120Hz  HDR (High Dynamic Range) Support : HDR10  Flicker-free : Yes  LCD ZBD Warranty : Yes(3 yr)</p>
<b>Features</b>	<p>ProArt Preset :  Native / sRGB / Rec. 709 / P3 / Adobe RGB / Rec. 2020 / 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&lt;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  ASUS Power Sync : Yes</p>
<b>Audio</b>	<p>Speaker : Yes (2Wx2)</p>
<b>IO ports</b>	<p>DisplayPort 1.4 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 left, there is a DisplayPort 1.4 port and an HDMI (v2.0) port. In the center, there is an Earphone Jack. To the right of the Earphone Jack is a USB (upstream) port. On the far right, there is a USB Hub port.</p>
<b>Signal Frequency</b>	<p>Digital Signal Frequency : DisplayPort: 30~185 KHz (H) / 48~120 Hz (V)  HDMI: 30~185 KHz (H) / 48~100 Hz (V)</p>
<b>Power Consumption</b>	<p>Power On (Typical): &lt; 16.94W  Power Saving Mode : &lt; 0.5W ; Power Off Mode : 0W (Hard Switch)  100-240V, 50/60Hz</p>
<b>Mechanical Design</b>	<p>Tilt : Yes (+23° ~ -5°)  Swivel : Yes (+30° ~ -30°)  Pivot : 90° (Clockwise &amp; Anticlockwise)  Height Adjustment : 0~130mm</p> <p>Ambient Light Sensor : Yes  VESA Wall Mounting : 100x100mm  Kensington Lock : Yes</p>
<b>Dimensions (Est.)</b>	<p>Phys. Dimension (W x H x D) : 61.22 x 53.61 x 19.04 cm (24.11" x 21.11" x 7.49")  Phys. Dimension without Stand (W x H x D) : 61.22 x 36.29 x 4.69 cm (24.11" x 14.29" x 1.85")  Box Dimension (W x H x D) : 69.1 x 42.7 x 14.0 cm (27.20" x 16.81" x 5.51")</p>
<b>Weight (Est.)</b>	<p>Net Weight : 6.4 kg (14.11 lbs)  Net Weight without Stand : 4.7 kg (10.36 lbs)  Gross Weight : 9.3 kg (20.50 lbs)</p>
<b>Accessories</b>	<p>Power cord, HDMI cable (optional), DisplayPort cable (optional), Calibration Report, Quick Start Guide, Warranty Card</p>
<b>Compliance Standard</b>	<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