

# ProArt Display PA278QV



## Key Features



**WQHD**  
**2560x1440**

Supporting WQHD 2560x1440 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  $\Delta E$  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, Mini DisplayPort, HDMI, Dual-link DVI, Audio in, Earphone jack



Frameless Design

Frameless panel design for an ideal multi display setup



USB Hub

Embedded four USB 3.2 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

## Spec Sheet

<b>Display</b>	<p>Panel Size : 27-inch (68.47 cm) Wide Screen (16:9)          Display Viewing Area (HxV) : 596.74 x 335.66 mm          Panel Backlight / Type : IPS          True Resolution : 2560 x 1440          Pixel Pitch : 0.2331mm          Display Colors : 16.7M          Color Saturation : 100% sRGB / 100% Rec. 709          Brightness : 350 cd/m<sup>2</sup> (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>
<b>Video Feature</b>	<p>Trace Free Technology : Yes          ProArt Preset : 9 modes (Standard / sRGB / Rec. 709 / Rapid Rendering / Scenery / Reading / Darkroom / User mode1 / User mode2)          Color Accuracy : <math>\Delta E &lt; 2</math>          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>
<b>Audio Feature</b>	<p>2W x 2 stereo, RMS</p>
<b>IO ports</b>	<p><b>Signal Input :</b>          DisplayPort 1.2 x 1          Mini DisplayPort 1.2 x 1          HDMI (v1.4) x 1          Dual-link DVI x 1</p> <p><b>PC Audio Input :</b>          Yes (3.5mm Mini-jack)</p> <p><b>Earphone Jack :</b>          Yes (3.5mm Mini-jack)</p> <p><b>USB Hub:</b>          4x USB 3.2 Gen 1 Type-A</p> 
<b>Signal Frequency</b>	<p>Digital Signal Frequency : 30~112 KHz (H) / 46~75 Hz (V)</p>
<b>Power Consumption</b>	<p>Power On (Typical): &lt; 12.5W          Power Saving Mode : &lt; 0.5W ; Power Off Mode : 0W (Hard Switch)          100~240V, 50/60Hz</p>
<b>Mechanical Design</b>	<p>Chassis Colors : Black          Tilt : +35° ~ -5°          Swivel : +90° ~ -90°</p> <p>Pivot : 90° (Clockwise &amp; Anticlockwise)          Height Adjustment : 0 ~ 150 mm          VESA Wall Mounting : 100 x 100 mm</p>
<b>Dimensions</b>	<p>Phys. Dimension with Stand (WxHxD) : 615 x (382 - 532) x 226 mm          Phys. Dimension without Stand (WxHxD) : 615 x 372 x 51 mm          Box Dimension (WxHxD) : 735 x 464 x 216 mm</p>
<b>Weight</b>	<p>Net Weight (Esti.) : 7.56 kg, Without Stand (Esti.) : 4.83 Kg,          Gross Weight (Esti.) : 10.74 kg</p>
<b>Accessories</b>	<p>Power cord, Mini DisplayPort to DisplayPort cable (optional), HDMI cable (optional), DVI cable (optional), USB cable (optional), Audio cable (optional), Calibration Report, Quick Start Guide, Warranty Card, Welcome Card</p>
<b>Compliance Standard</b>	<p>Energy Star®, UL/cUL, CB, CE, FCC, CU, RCM, VCCI, PSE, ErP, TCO, RoHS, WEEE, Windows 7/10/11 WHQL, ISO 9241-307, TÜV Flicker Free, TÜV-GS, TÜV Low Blue Light, TÜV-Ergo, KC, KCC, e-standby, ICES-3, UkrSEPRO, CCC, CEL, BSMI, PC Recycle, J-MOSS, EPEAT Silver</p>

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

\*\*All specifications are subject to change without notice

