

# ASUS ProArt PA34VC

## Curved HDR Professional Monitor

Boost efficiency with expansive views



Low Blue Light & Flicker Free

## Key Features



The UWQHD resolution is 2.5 times than Full HD, providing much more detailed graphics



Support HDR-10 for lifelike contrast & color that brings out details like never before



Curved Design

Frameless design in 1900R curvature for immersive visual enjoyment



Cinematic Display

More space to spread out your various work windows for more productive multitasking



Thunderbolt™ 3 technology along with 40 Gbps data transfer speeds, supports 60W power delivery and dual 4K external displays



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



Compatible with 100% sRGB color space for digital images and the Internet



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



ProArt Calibration Technology

ASUS ProArt™ Calibration Technology to ensure color accuracy during different using scenarios



# Specification

<b>Display</b>	<p>Panel Size : 34.14-inch (86.72cm) Wide Screen (21:9)          Panel Type : WLED / IPS          Display Surface : Non-glare          Curvature : 1900R          Display Viewing Area(HxV) : 799.8 mm (H) x 334.8 mm (V)          True Resolution : 3440 x 1440          Pixel Pitch : 0.2325 mm          Display Colors : 1.07b          Color Saturation : 100% sRGB          Brightness : 300 cd/m<sup>2</sup> (Typical)          Contrast Ratio: 1000:1 (Typical)          Viewing Angle (CR≥10) : 178°(H)/178°(V)          Response Time : 5ms (GTG)          Flicker-free : Yes          LCD ZBD Warranty: Yes</p>
<b>Video Feature</b>	<p>Trace Free Technology : Yes          Splendid Video Intelligence Technology :          9 modes (Standard / sRGB / Rec. 709 / HDR Simulate / Scenery / Darkroom / Reading / User mode1 / User mode2)          Color Accuracy : <math>\Delta E &lt; 2</math>          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          Picture-in-Picture/ Picture-by-Picture: Yes (PIP x 2, PBP x 2 with 2 Color Gamut Selection)          VividPixel: Yes          HDCP support : Yes, 1.4 and 2.2          HDR support : Yes, HDR-10          Adaptive-Sync support: Yes (40 ~ 100Hz)</p>
<b>Audio Features</b>	2W x 2 stereo, RMS
<b>I/O Ports</b>	<div style="display: flex; justify-content: space-between;"> <div data-bbox="344 1017 733 1166"> <p><b>Signal Input :</b>              DisplayPort 1.2 x 1              HDMI(v2.0b) x 2              Thunderbolt™ 3 USB-C™ x 2 (in x 1 + out x 1)  <b>PC Audio Input :</b>              Yes (3.5mm Mini-jack)</p> </div> <div data-bbox="843 1017 1086 1141"> <p><b>USB upstream :</b>              Thunderbolt™ 3 USB-C™ x 2  <b>USB downstream :</b>              USB3.0 Type-A x 3</p> </div> </div> <div data-bbox="372 1193 1082 1348" style="text-align: center; margin-top: 10px;"> <p style="display: flex; justify-content: space-around; font-size: small;"> <span>HDMI(v2.0b)</span> <span>Earphone Jack</span> <span>Thunderbolt™ 3</span> <span>USB-A</span> </p> </div>
<b>Signal Frequency</b>	Digital Signal Frequency : 30~151KHz(H)/ 40~100Hz(V)
<b>Power Consumption</b>	<p>Power On (Typical): &lt; 56.72W          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 : +23° ~ -5°          Swivel : +30° ~ -30°</p> <p style="text-align: right;">Height Adjustment : 0 ~ 120 mm          VESA Wall Mounting : 100 x 100 mm</p>
<b>Security</b>	Kensington lock
<b>Dimensions</b>	<p>Phys. Dimension with Stand (WxHxD) : 815.12 x (418~538) x 222.86 mm          Phys. Dimension without Stand (WxHxD) : 815.12 x 364.79 x 122.17 mm          Box Dimension (WxHxD) : 980 x 401 x 588 mm</p>
<b>Weight</b>	Net Weight (Esti.) : 11.4 kg, Without Stand: 7.8 Kg, Gross Weight (Esti.) : 17.18 kg
<b>Accessories</b>	<p>Power cord, Thunderbolt™ 3 cable, DisplayPort cable, HDMI cable, USB Type-C to Type-A Cable, Support CD (ASUS ProArt Calibration software and User's Manual), Calibration Report, Quick Start Guide, Warranty Card</p>
<b>Compliance Standard</b>	<p>UL/cUL, CB, CE, ErP, FCC, CCC, CEL, BSMI, CU, RCM, VCCI, ISO-9241-307, PSE, J-MOSS, RoHS, WEEE, Windows 7/8.1/10 WHQL, Mac Compliance, Ukraine, EU energy label, MEPS, KC, KCC, e-Standby, TÜV Low Blue Light, TÜV Flicker Free</p>

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

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