

# ASUS ProArt PA329C

## 4K HDR Professional Monitor



VESA CERTIFIED  
**DisplayHDR™ 600**



Low Blue Light  
& Flicker Free

## Key Features



4 times the resolution of full HD 1080p with HDR for stunning details and image quality



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



USB Type-C Monitor

USB-C connection for DisplayPort, USB data transmission and supports 60W power delivery



Support the color space standard of Digital Cinema Industry



Designed to encompass most of the colors achievable on CMYK color printers



Support the color space standard of Ultra High-Definition Television (UHDTV)



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

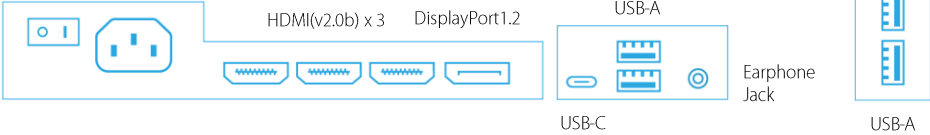


4-way Ergonomic Stand

With an ergonomically-designed stand with tilt, swivel, pivot, and height adjustments



# Specification

<b>Display</b>	<p>Panel Size : 32-inch (81.28cm) Wide Screen (16:9)          Display Viewing Area(HxV) : 708.48mm (H) x 398.52mm (V)          True Resolution : 3840 x 2160          Pixel Pitch : 0.1845 x 0.1845 mm          Display Colors : 1.07b (10 bit)          Color Saturation : 98% DCI-P3, 100% Adobe RGB, 100% sRGB and 84% Rec.2020          Brightness : 400 cd/m<sup>2</sup> (Typical), 600 cd/m<sup>2</sup> (Peak)          Contrast Ratio: 1000:1 (Typical), 1,000,000:1 (HDR)          Viewing Angle (CR≥10) : 178°(H)/178°(V)          Response Time : 5ms (GTG)          Flicker-free : Yes          Dynamically Local Dimming: Yes</p>
<b>Video Feature</b>	<p>Trace Free Technology : Yes          ProArt Preset : 9 modes (Standard / sRGB / Adobe RGB / DCI-P3 / DICOM / HDR_PQ Rec2020 / 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          QuickFit : 5 modes (Paper / Alignment Grid / Ruler / Customization Modes)          Picture-in-Picture/ Picture-by-Picture : Yes (PIP x 2, PBP x 2 with 2 Color Gamut Selection)          HDCP support : Yes, 2.2          HDR support : Yes, HDR-10          Adaptive-Sync support: Yes, 45-65Hz</p>
<b>Audio Features</b>	3W x 2 stereo, RMS
<b>I/O Ports</b>	<p><b>Signal Input :</b>          DisplayPort1.2 x 1          HDMI(v2.0) x 3          USB-C™ x 1  <b>PC Audio Input :</b>          Yes (3.5mm Mini-jack)</p> <p><b>USB upstream :</b>          USB3.0 Type-C x 1</p> <p><b>USB downstream :</b>          USB3.0 Type-A x 5</p> 
<b>Signal Frequency</b>	Digital Signal Frequency : 30~135KHz(H)/ 24~76Hz(V)
<b>Power Consumption</b>	<p>Power On (Typical): &lt; 56.84W*          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 : +20° ~ -5°          Swivel : +45° ~ -45°</p> <p>Pivot : 90° (Clockwise)          Height Adjustment : 0 ~ 130 mm          VESA Wall Mounting : 100 x 100 mm</p>
<b>Security</b>	Kensington lock
<b>Dimensions</b>	<p>Phys. Dimension with Stand (WxHxD) : 735 x (485~615) x 240 mm          Phys. Dimension without Stand (WxHxD) : 734.4 x 431 x 66.85 mm          Box Dimension (WxHxD) : 847 x 552 x 350 mm</p>
<b>Weight</b>	Net Weight (Esti.) : 12.32 kg, Without Stand: 8.7 Kg, Gross Weight (Esti.) : 16.7 kg
<b>Accessories</b>	Power cord, USB-C cable, USB-C to USB-A cable, DisplayPort cable, HDMI cable, Calibration Report, Quick Start Guide, Warranty Card
<b>Compliance Standard</b>	Energy Star®, UL/cUL, CB, CE, ErP, FCC, CCC, BSMI, CU, C-Tick, VCCI, TUV-GS, ISO-9241-307, PSE, J-MOSS, RoHS, WEEE, Windows 7 and 8 WHQL, Mac Compliance, KC, KCC, eStandby, TÜV Flicker-free, EPEAT, TÜV-Low Blue Light

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

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