

ASUS ProArt™ PA32UC-K

4K HDR Professional Monitor

Work beyond precision.



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



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



384-zone direct-LED backlight matrix and 1000nits brightness providing high contrast and natural-looking dark scenes



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



Support the color space standard of Digital Cinema Industry



Factory pre-calibrated with ASUS advanced gray-scale tracking technology to guarantee the ΔE 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

Display	<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 : 85% Rec.2020, 99.5% Adobe RGB, over 95% DCI-P3 and 100% sRGB Brightness : Typical: 400 cd/m², Peak: 1000 cd/m² Contrast Ratio: 1000:1 Viewing Angle (CR\geq 10) : 178°(H)/178°(V) Response Time : 5ms (GTG) Flicker-free : Yes Dynamically Local Dimming: Yes, 384 zones</p>	
Video Feature	<p>Trace Free Technology : Yes SplendidPlus Video Intelligence Technology : 8 modes (Standard / sRGB / Adobe RGB / Rec. 2020 / DCI-P3 / HDR / User mode1 / User mode2) Color Accuracy : $\Delta E < 2$ Gamma Adjustment : Yes (Support Gamma 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 (A4 / B5 / Alignment Grid / Ruler / Customization Modes) Picture-in-Picture/ Picture-by-Picture : Yes (PIP x 2, PBP x 4 with 2 Color Gamut Selection) Smart View Technology : Yes HDCP support : Yes, 2.2 HDR support : Yes, HDR-10 by HDMI / DisplayPort / Thunderbolt™ 3 ports Adaptive-Sync support: Yes (DisplayPort and Thunderbolt™ 3 ports) Motion Sync : Yes (24P, 120Hz, 240Hz, 480Hz and 960Hz)</p>	
Audio Features	3W x 2 stereo, RMS	
I/O Ports	<p>Signal Input : DisplayPort 1.2 x 1 HDMI (v2.0b) x 4 Thunderbolt™ 3 USB-C™ x 2 (in x 1 + out x 1) PC Audio Input : Yes (3.5mm Mini-jack) AV Audio Input : HDMI</p>	<p>USB upstream : USB3.0 Type-B x 1 USB downstream : USB3.0 Type-A x 2 USB3.0 Type-C x 1</p>
	<p style="text-align: center;">HDMI (v2.0b) x 4 DisplayPort 1.2 Thunderbolt™ 3 USB-C USB-A Earphone Jack</p>	
Signal Frequency	<p>Digital Signal Frequency : HDMI : 109~142KHz(H)/ 29~65Hz(V) DisplayPort, Thunderbolt™ 3 : 142KHz(H)/ 40~60Hz(V)</p>	
Power Consumption	<p>Power On (Typical): < 56.84W Power Saving Mode : < 0.5W ; Power Off Mode: 0W (Hard Switch) 100-240V, 50/60Hz</p>	
Mechanical Design	<p>Chassis Colors : Gray Tilt : +23° ~ -5° Swivel : +60° ~ -60°</p>	<p>Pivot : 90° (Clockwise & Anticlockwise) Height Adjustment : 0 ~ 130 mm VESA Wall Mounting : 100 x 100 mm</p>
Security	Kensington lock	
Dimensions	<p>Phys. Dimension with Stand (WxHxD) : 727 x (470 – 600) x 229 mm Phys. Dimension without Stand (WxHxD) : 727 x 426 x 69 mm Box Dimension (WxHxD) : 913 x 365 x 521 mm</p>	
Weight	Net Weight (Esti.) : 11.4 kg, Without Stand: 7.8 Kg, Gross Weight (Esti.) : 16.7 kg	
Accessories	<p>Power cord, Thunderbolt™ 3 cable, DisplayPort cable, HDMI cable, USB Type-B to Type-A Cable, Support CD (ASUS ProArt Calibration software and User's Manual), Calibration Report, Quick Start Guide, Warranty Card, Cable Clip, X-rite i1 Display Pro</p>	
Compliance Standard	<p>Energy Star®, UL/cUL, CB, CE, ErP, FCC, ICES-3, CCC, CEL, BSMI, CU, RCM, VCCI, UkrSEPRO, J-MOSS, RoHS, WEEE, PSE, KCC, eStandby, KC, ISO 9241-307, TÜV Flicker Free, TÜV Low Blue Light, Windows 7, 8.1 and 10 WHQL, Mac Compliance (Mac OS 10.10.x, 10.11.x, 10.12.x), UHDA</p>	

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

**All specifications are subject to change without notice.