

ProArt Display PA278CGV



AMD
FreeSync
Premium



Key Features

VESA CERTIFIED
DisplayHDR[®] 400

calman
VERIFIED



QHD
2560x1440

Supporting QHD 2560 x 1440 resolution for crystal clear image quality

HDR
High Dynamic Range

Up to 400 nits brightness with HDR for lifelike contrast & color that brings out details like never before

144Hz
Smooth Rendering

Up to 144 Hz Variable Refresh Rate with FreeSync Premium to optimize fast-rendering scenario

95%
DCI-P3

Up to 95% DCI-P3 international color standard of digital cinema industry

IPS
Ultra-wide Viewing Angles

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

Color
Accuracy
 $\Delta E < 2$

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



USB Type-C
Monitor

USB-C connection for DisplayPort, USB data transmission and supports 90W power delivery



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

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Spec Sheet

Display	Panel Size : 27-inch (68.47cm) Wide Screen (16:9) Display Viewing Area(HxV) : 596.74 x 335.66 mm Display Surface : Non-Glare Panel Type : IPS Viewing Angle (CR≥10, H/V) : 178° / 178° Pixel Pitch : 0.233mm Resolution : 2560x1440 Color Space (sRGB) : 100% Color Space (Rec. 709) : 100% Color Space (DCI-P3) : 95% Brightness (Typ.) : 350 cd/m ² Brightness (Peak) : 400 cd/m ² Contrast Ratio (Typ.) : 1000:1 Display Colors : 1073.7M (10 bit) Response Time : 5ms (GTG) Refresh Rate (Max) : 144Hz HDR (High Dynamic Range) Support : HDR-10 Flicker-free : Yes	
Video Feature	ProArt Preset : Native / sRGB / Rec. 709 / DCI-P3 / Adobe RGB / Rec. 2020 / DICOM / HDR / User Mode 1 / User Mode 2 Color Temp. Selection : Yes (5 modes) Color Adjustment : 6-axis adjustment (R,G,B,C,M,Y) Gamma adjustment : Yes (Support Gamma 1.8/2.0/2.2/2.4/2.6) Color Accuracy : $\Delta E < 2$ ProArt Palette : Yes QuickFit Plus : Yes HDCP : Yes, 2.2 PIP(PbP) Technology : Yes VRR Technology : Yes, Adaptive-Sync Low Blue Light : Yes	
Audio Feature	Speaker : Yes (2Wx2)	
IO ports	USB-C x 1 DisplayPort 1.4 x 1 HDMI(v2.0) x 2 USB Hub : Yes, USB 3.2 Gen 1 Type-A x 4 Earphone Jack : Yes USB-C Power Delivery : 90W	
Signal Frequency	Digital Signal Frequency : HDMI: 30~218 KHz (H) / 24~144 Hz (V) USB-C, DisplayPort: 222~222 KHz (H) / 30~144 Hz (V)	
Power Consumption	Power On (Typical): < 19.5W Power Saving Mode : < 0.5W ; Power Off Mode : 0W (Hard Switch) 100-240V, 50/60Hz	
Mechanical Design	Tilt : Yes (+35° ~ -5°) Swivel : Yes (+45° ~ -45°) Pivot : 90° (Clockwise& Anticlockwise) Height Adjustment : 0~150mm VESA Wall Mounting : 100x100mm Kensington Lock : Yes	
Dimensions (Est.)	Phys. Dimension with Stand (W x H x D) : 615 x (374~524) x 228 mm Phys. Dimension without Stand (W x H x D) : 615 x 372 x 54 mm Box Dimension (W x H x D) : 818 x 482 x 151 mm	
Weight (Est.)	Net Weight with Stand : 8.5 Kg Net Weight without Stand : 5.8 Kg Gross Weight : 11.9 Kg	
Accessories	Power cord, USB-C cable (optional), HDMI cable (optional), DisplayPort cable (optional), Calibration Report, Quick Start Guide, Warranty Card, Welcome Card	
Compliance Standard	FCC, UL/cUL, CB, CE, ErP, WEEE, TUV-GS, TUV-Ergo, ISO 9241-307, UkrSEPRO, CU, CCC, CEL, BSMI, RCM, AU MEPS, VCCI, PSE, PC Recycle, J-MOSS, KC, KCC, e-Standby, PSB, Energy Star, TCO, RoHS, CEC, WHQL Windows 10/11, EPEAT Silver, TÜV Flicker-free, TÜV Low Blue Light, VESA DisplayHDR 400, Calman Verified, AMD FreeSync Premium	

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

**All specifications are subject to change without notice

