



ASUS ProArt Display PA279CRV Professional Monitor – 27-inch, IPS, 4K UHD (3840 x 2160), 99% DCI-P3, 99% Adobe RGB, Color Accuracy $\Delta E < 2$, Calman Verified



ASUS ProArt Display PA279CRV – 27-inch

TECHNICAL SPECS

Display

- Panel Size (inch): 27
- Pixels Per Inch (PPI): 163
- Aspect Ratio: 16:9
- Display Viewing Area (H x V): 596.73 x 335.66 mm
- Display Surface: Anti-Glare
- Backlight Type: LED
- Panel Type: IPS
- Viewing Angle (CR ∞ 10, H/V): 178° / 178°
- Pixel Pitch: 0.155mm
- Resolution: 3840x2160
- Color Space (sRGB): 100%
- Color Space (Adobe RGB): 99%
- Color Space (DCI-P3): 99%
- Brightness (HDR, Peak): 400 cd/m²
- Brightness (Typ.): 350cd/m²
- Contrast Ratio (Max): 3000:1
- Contrast Ratio (Typ.): 1000:1
- Display Colors: 1073.7M (10 bit)
- Response Time: 5ms(GTG)
- Refresh Rate (Max): 60Hz
- HDR (High Dynamic Range) Support: HDR10
- Flicker-free: Yes
- LCD ZBD Warranty: Yes(3 yr)

Signal Frequency

- Digital Signal Frequency : 15 ~ 135 kHz(H) / 48 ~ 60 Hz(V)

Audio

- Speaker : Yes(2Wx2)

Features

- Trace Free Technology : Yes
- ProArt Preset : User mode2
- User mode1
- HDR
- Rec.709
- DICOM
- Rec.2020
- DCI-P3
- Adobe RGB
- sRGB
- Native
- Color Temp. Selection : Yes (5 modes)
- Color Adjustment : RGB Tuning (Gain / Offset)
- 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
- PIP / PBP Technology : Yes
- HDCP : Yes, 2.2
- VRR Technology : Yes (Adaptive-Sync)
- ProArt Chroma Tune : Yes
- Low Blue Light : Yes (Hardware Solution)

Power Consumption

- Power Consumption : 26.14 W
- Power Saving Mode : <0.5W
- Power Off Mode : 0W (hard switch)
- Voltage : 100-240V, 50/60Hz

Dimensions

24.10" x 21.19" x 8.46"

Weight

12.74 lbs

I/O Ports

- USB-C x 1 (DP Alt Mode)
- DisplayPort 1.4 x 2 (Daisy Chain)
- HDMI(v2.0) x 2
- USB Hub : 1x USB 3.2 Gen 1 Type-C
- 3x USB 3.2 Gen 1 Type-A
- Earphone Jack : Yes
- USB-C Power Delivery : 96W

BENEFITS



27-inch 4K (3840 x 2160) LED backlight HDR display with 178° wide-view IPS panel



Wide color gamut with 99% DCI-P3 and 99% Adobe RGB coverage



Calman Verified and factory pre-calibrated to Delta E < 2 color accuracy



Slim profile and compact base, plus wall-mountable design to maximize desk space



Ergonomic design with tilt, swivel, pivot, and height adjustments for comfortable viewing