

ProArt Display OLED PA32UCDM



Key Features



VESA CERTIFIED
DisplayHDR™

TRUE
BLACK
400



calman
READY

ColourSpace
Integrated



QD-OLED display presents
extremely high color
saturation

4K
HDR

4 times the resolution of Full
HD 1080p with 1000 nits peak
brightness for stunning details
and image quality

99%
DCI-P3

Provides brighter imagery and
supports the cinema-standard
99% DCI-P3 color gamut



Factory calibrated with ASUS
advanced gray-scale tracking
technology to guarantee the
 $\Delta E < 1$

True
10bit

Over a billion onscreen colors
to give you smoother
gradations and a more natural
transition between hues



Thunderbolt™ 4 technology
along with 40 Gbps data
transfer speeds, supports 96W
power delivery and dual 4K
UHD external displays



Ultra-slim design and a 8mm-
thin chassis with elegant
compact base

240Hz

Up to 240 Hz and Variable
Refresh Rate support to
optimize fast-rendering
scenario



Ergonomically-designed stand
with tilt, pivot, and height
adjustments

ASUS

ProArt Display OLED PA32UCDM

Spec Sheet

Display	Panel Size : 31.5-inch (81.28cm) Wide Screen (16:9) Pixels Per Inch (PPI) : 140 Display Viewing Area(HxV) : 699.48 x 394.73 mm Display Surface : Anti-Reflection Panel Type : QD-OLED Viewing Angle (CR≥10, H/V) : 178° / 178° Pixel Pitch : 0.182 mm Resolution : 3840x2160 Color Space (sRGB) : 100% Color Space (DCI-P3) : 99% Brightness (HDR, Peak) : 1000 cd/m² Brightness (Typ.) : 250cd/m² Contrast Ratio (HDR, Max) : 1,500,000:1 Contrast Ratio (Typ.) : 1,500,000:1 Display Colors : 1073.7M (10 bit) Response Time : 0.1 ms (GTG) Refresh Rate (Max) : 240Hz HDR (High Dynamic Range) Support : HDR-10, HLG, Dolby Vision Flicker-free : Yes ASUS OLED Care : Yes Warranty: 3 years (including panel burn-in)	
Video Feature	ProArt Preset : Native / sRGB / Adobe RGB / DCI-P3 / BT. 2020 / DICOM / Rec. 709 / HDR_PQ DCI / HDR_PQ BT.2020 / HDR_HLG BT.2100 / HDR_HLG DCI / HDR_Dolby Vision /User mode 1 / User mode 2 / User mode 3 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 : $\Delta E < 1$ ASUS ProArt Hardware Calibration : Yes ProArt Palette : Yes QuickFit Plus : Yes PIP / PBP Technology : Yes HDCP : Yes, 2.3 VRR Technology : Yes (Adaptive-Sync) HDR Preview : Yes DisplayWidget : Yes, DisplayWidget Center Low Blue Light : Yes Multiple HDR Mode : Yes	
Audio Feature	Speaker : Yes (3Wx2)	
IO ports	Thunderbolt™ 4 USB-C x 2 (Daisy Chain) HDMI(v2.1) x 1 USB Hub : Yes, USB 3.2 Gen2 Type-A x 1, Type-C x 1 USB-C Power Delivery : 96W    Thunderbolt™ 4 USB-C	
Signal Frequency	Digital Signal Frequency : 15~583 KHz (H) / 48~240 Hz (V)	
Power Consumption	Power On (Typical): < 32W Power Saving Mode : < 0.5W ; Power Off Mode : 0.3W 100-240V, 50/60Hz	
Mechanical Design	Tilt : Yes (+20° ~ -5°) Pivot : Yes (+90° ~ -90°) Height Adjustment : 0~130mm VESA Wall Mounting : 100x100mm Kensington Lock : Yes Ambient Light Sensor : Yes Proximity Sensor : Yes	
Dimensions (Est.)	Phys. Dimension with Stand (W x H x D) : 71.73 x 60.25 x 22.8 cm (28.23" x 23.72" x 8.98") Phys. Dimension without Stand (W x H x D) : 71.73 x 42.23 x 4.24 cm (28.23" x 16.63" x 1.67") Box Dimension (W x H x D) : 82.0 x 57.7 x 28.2 cm (32.28" x 22.72" x 11.10")	
Weight (Est.)	Net Weight with Stand : 9.0 kg (19.84 lbs) Net Weight without Stand : 6.5 kg (14.33 lbs) Gross Weight : 16.6 kg (36.60 lbs)	
Accessories	Power cord, Thunderbolt™ 4 cable (optional), Ultra High Speed HDMI Cable (optional), USB-C to USB-A cable (optional), Calibration Report, Quick Start Guide, Warranty Card, Welcome Card	
Compliance Standard	FCC, cTUVus, ICES-003, CB, CE, ErP, WEEE, TÜV-GS, TUV-Ergo, ISO 9241-307, UkrSEPRO, Ukraine Energy, CU, CCC, CEL, CECP, BSMI, Taiwan Green Mark, RCM, AU MEPS, VCCI, PSE, PC Recycle, J-MOSS, KC, KCC, SDoC, KMEPS, PSB, BIS, VN MEPS, Energy Star, RoHS, TÜV-S Mark, NOM, CEC, WHQL Windows 10/11, FSC MIX, TÜV Flicker Free, TÜV Low Blue Light, VESA DisplayHDR True Black 400, Mac Compliance	

* Power Consumption is measuring a screen brightness of 200 nits without audio / USB / Card reader connection
**All specifications are subject to change without notice

