

BenQ DesignVue Monitors

# PD2706UA | 27-inch Ergo Arm 4K UHD P3 DisplayHDR 400 USB-C Designer Monitor

4K UHD resolution and precise color accuracy by AQCOLOR technology make it the best choice for designers who pay much attention to details. 95% P3 100% sRGB and 100% Rec.709 color spaces with an amazing  $\Delta E \leq 3$  to ensure superb accuracy and complete trust in color fidelity. Furthermore, the ergo arm creates with the comfort of customizable ergonomic design and enjoy the best creativity and productivity with screen and workspace flexibility.



## Unleash Creativity with Maximum Comfort

As a workspace magician, PD Ergo Arm fully supports the flexibilities for swivel, height adjustment, pivoting, tilting, and the amazing cable management inside the arm.



## Your Dream Desk for Unleashing Creativity



**KVM Switch**  
The new KVM Switch auto-pairs with input signals.



**Ergonomic Design**  
Create in comfort with your monitor in the ideal position.



**90W USB-C**  
The USB-C port provides lightning-fast video/audio/data transmission and 90W power delivery.



**Hotkey Puck G2**  
Make navigating screen settings and functions a breeze.



**PIP / PBP**  
Go split screen. Picture In Picture (PIP) and Picture By Picture (PBP) let you customize your workflow.



**Display Pilot**  
Let you access designer-friendly features for ease and efficiency.

*\*Apple M1 platform supported.*

# AQCOLOR®

Colors You Can Trust



## Amazing P3 Colors for Creative Works

PD2706UA covers 95% P3 100% sRGB and 100% Rec.709 color spaces with an amazing  $\Delta E \leq 3$  to ensure superb accuracy and complete trust in color fidelity.



## Attentive Color Modes for Creators

- + DualView: Showcase designs in two modes side-by-side for improved workflow.
- + CAD/CAM Mode: Offers superior contrast for lines and shapes in.
- + Animation Mode: Enhances the brightness of dark areas without overexposing bright regions.
- + Darkroom Mode: Adjust image brightness and contrast in dark environments.
- + ePaper Mode: Simulates e-book display to read and edit digital publications in comfort.



Because it matters

Model	PD2706UA
Product Color	Dark Gray
Screen Size	27
Panel Type	IPS
Backligh Technology	LED backlight
Resolution (max.)	3840x2160
Brightness	350
Brightness (peak)(HDR)	400
Native Contrast(typ.)	1200:1
Viewing Angle (L/R;U/D) (CR>=10)	178°/178°
Response Time	5ms (GtG)
Refresh Rate	60Hz
Aspect Ratio	16:9
Display Colors	1.07 billion colors
Color Gamut	DCI-P3 95%;Display P3 95%;sRGB 100%;Rec. 709 100%
Display Area(mm)	596.7(H)mm x 335.7(V)mm
PPI	163
Color Bit	10bits
Built-in Speaker	2.5Wx2
Headphone Jack	Yes
Color Mode	DCI-P3; Display P3; HDR;sRGB; Rec. 709; CAD/CAM; Animation; Low Blue Light; ePaper;Darkroom; M-book;DICOM;User
HDR	DisplayHDR 400
Color Temperature	5000K;6500K;9300K;User mode
Gamma	1.8 - 2.6, sRGB
K Locker	Yes
OSD Language	Arabic;Chinese (simplified);Chinese (traditional);Czech;Deutsch;English;French;Hungarian;Italian;Japanese;Korean;Netherlands;Polish;Portuguese ;Romanian;Russian;Spanish;Swedish
PIP/PBP	Yes
HDCP	2.2
VESA Wall Mount	100x100
AMA	Yes
Display Screen Coating	Anti-Glare
Flicker-free Technology	Yes
Low Blue Light	Yes
Animation mode	Yes
CAD/CAM mode	Yes
ePaper	Yes
Uniformity Technology	Yes
Delta E	≤ 3 (avg)
Video Format Support	Yes
KVM Switch	Yes
DualView	Yes
Darkroom mode	Yes
Auto Pivot	Yes
Hotkey Puck G2	Yes
Factory Calibration Report	Yes
FW update by USB	Yes
USB Type-C	Yes (90W, DP alt mode, Data USB 3.2 Gen1)
HDMI	HDMI 2.0x1
DisplayPort	DisplayPort 1.4 x1
USB 3.2 Hub	3 (2xdownstream, 1xupstream)
Side IO	1xUSB 3.2 downstream, 1xUSB-C downstream, 1xHeadphone Jack
Voltage Rating	100 - 240V
Power Supply	Built-in
Power Consumption (normal)	45W
Power Consumption (max)	230W
Power Consumption (sleep mode)	<0.5W
Dimensions (HxWxD mm) (w/o Base)	367.6 x 613.8 x 87.7
Dimensions (HxWxD mm)	702.7 x 613.8 x 463.0
CTN Dimensions (HxWxD mm)	515 x 730 x 240
Net Weight (kg) (without stand)	5.3
Net Weight (kg)	9.1
Gross Weight (kg)	12.6
Tilt (down/up)	-5° - 30°
Swivel (left/right)	275°/275°
Pivot	90°
Height Adjustment (mm)	150
Display Pilot	Yes
Hor. Frequency (KHz)	27~135Hz
Ver. Frequency (Hz)	24~76Hz (Video)
Video Bandwidth (MHZ)	600MHZ
Other Accessories	QSG, Safety instruction, Regulatory Statements
Power Cable	Yes(1.8m)
Signal Cable	DP cable(1.8m), HDMI cable(1.8m) USB 3.2 Gen1 upstream cable(1.8m), USB-C 3.2 Gen1 cable (1.5m)
Mac Compatible	Yes
Windows® Compatible	Windows®11;Windows®10