



PD3226G | 32" 4K 144Hz BenQ Designer Monitor

High Refresh Precision to Make Inspirations Come Alive

The BenQ PD3226G is a 32" 4K UHD designer monitor tailored for game development, animation, and visual effects professionals. It delivers seamless visual fidelity, exceptional color accuracy, and reliable color management. Its 144Hz refresh rate ensures ultra-smooth motion clarity, making it perfect for demanding workflows.



AMD
FreeSync
Premium

144Hz Refresh for Accurate Motion Clarity

The 144Hz refresh rate enhances motion clarity, delivering ultra-smooth, accurate visuals essential for game designers. Optimized for game development, animation, and high-demand workflows.



Daisy Chain Supports Dual 4K 144Hz

The Daisy chain extends your workspace to dual 4K 144Hz monitors, thanks to high-speed transfer.

**Since Apple Silicon M1 and M2 chips do not support multiple monitors natively, Daisy Chain cannot be applied on M1 and M2-based devices. Daisy Chain can be applied on Apple Silicon Pro, Max, and Ultra-based devices.*

AQCOLOR[®]
Colors You Can Trust

calman
VERIFIED

PANTONE
ColorChecker

PANTONE
SoftProof

Colors You Can Trust

BenQ AQCOLOR delivers out-of-the-box color accuracy with $\Delta E \leq 2$, 95% P3 coverage, uniformity, and factory calibration. Rigorous testing ensures unmatched precision and confidence for designers.



All-in-One Thunderbolt 4 Connection

Seamlessly carries images, videos, and data while delivering up to 90W of power through a single cable. It supports ultra-fast 40Gbps data transfer and connects up to two 4K monitors or one 8K monitor.



Because it matters

Model Name	PD3226G
Screen Size	31.5
Aspect Ratio	16:9
Panel Type	IPS
Resolution (max.)	3840x2160
Viewing Angle (L/R) (CR>=10)	178°/178°
Brightness (typ.)	400
Brightness (peak)(HDR)	400
HDR	HDR10 / VESA DisplayHDR 400
Color Gamut	100% sRGB; 100% Rec.709; 95% P3
Factory Calibration Report	Yes
Delta E(avg)	≤2
Calman verified	Yes
Pantone SkinTone™ Validated	Yes
Pantone Validated	Yes
Native Contrast	1200:1
Refresh Rate (Hz)	144
FreeSync Premium	Yes
Display Colors	1.07 billion colors
Display Area	698.11 x 392.69
Display Screen Coating	Nano Matte Panel
Color Temperature	5000K; 6500K; 9300K; User Define
Gamma	1.8 - 2.6, sRGB
Display Mode	1:1; Aspect Ratio; Full
PPI	140
HDCP	2.3
Uniformity Technology	Yes
Color Mode	User1; User2; DCI-P3; Display P3; Rec.709; sRGB; HDR; M-Book; DICOM; CAD/CAM; Animation; Darkroom
Built-in Speaker	3Wx2
Headphone Jack	Yes
Tilt (down/up)	-5° - 20°
Swivel (left/right)	30°/30°
Pivot	90°
Height Adjustment Stand	150mm
VESA Wall Mount	100 x 100
Thunderbolt 4	x1 (PowerDelivery 90W, DisplayPort Alt Mode, Data)
Thunderbolt 4 out	x1 (PowerDelivery 15W)
HDMI (v2.1)	x1
DisplayPort (v1.4)	x1
USB Type-C downstream	x1 (USB 3.2 Gen 1, 5 Gbps, power charging 7.5W)
USB Type-C upstream	x1 (USB 3.2 Gen 2, 10 Gbps, data only)
USB Type-A downstream	x2 (USB 3.2 Gen 2, 10 Gbps, power charging 4.5W)
USB Type-A downstream	x1 (USB 3.2 Gen 2, 10 Gbps, power charging 7.5W)
KVM Switch	Yes
Other Accessories	Wireless Hotkey Puck; QSG; Warranty Card; Calibration Report; Safety Instruction
Power Cable	1.8
Signal Cable	HDMI (v2.1); Thunderbolt 4(1m); USB 3.2
TUV Certificate	Flicker-free; Low Blue Light; Reflection Free
Low Blue Light	Yes
Flicker-free Technology	Yes
Solidworks	Yes
Animation mode	Yes
Darkroom mode	Yes
CAD/CAM mode	Yes
DualView	Yes
PIP/PBP	Yes
Auto Pivot	Yes
FW update by USB	Yes
ICCsyntax	Yes
Display Pilot 2	Yes
Palette Master Ultimate	Yes
Display ColorTalk	Yes
Display Quickit	Yes
Dimensions (HxWxD) (mm)	486.34~636.34 x 714.34 x 242.07
Dimensions (HxWxD) (inch)	19.1~25.1 x 28.1 x 9.5
Net Weight (kg / lb)	9.89 kg / 21.8 lbs
Voltage Rating	100 - 240V
Power Consumption (max)	260
OSD Language	Arabic; Chinese (simplified); Chinese (traditional); Czech; Deutsch; English; French; Hungarian; Italian; Japanese; Korean; Netherlands; Polish; Portuguese; Romanian; Russian; Spanish; Swedish

