

BenQ DesignVue Monitors

PD3205UA | 32-inch Ergo Arm 4K UHD sRGB HDR10 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. 99% sRGB and 99% Rec.709 color spaces with an amazing Delta E ≤ 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

Create with the comfort of customizable ergonomic design and enjoy the best creativity and productivity with screen and workspace flexibility.



Your Dream Desk for Unleashing Creativity



KVM Switch

The new KVM Switch auto-pairs with input signals.



USB-C

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



PIP / PBP

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



Ergonomic Design

Create in comfort with your monitor in the ideal position.



Hotkey Puck G2

Make navigating screen settings and functions a breeze.



Display Pilot

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

**Apple M1 platform supported.*

AQCOLOR[®]
Colors You Can Trust



Industry Leading Color Performance

PD2705UA covers 99% sRGB and 99% Rec.709 color spaces with an amazing Delta E ≤ 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.



Because it matters

Model	PD3205UA
Product Color	Dark Gray
Screen Size	32
Panel Type	IPS
Backligh Technology	LED backlight
Resolution (max.)	3840x2160
Brightness	250
Brightness (peak)(HDR)	350
Native Contrast(typ.)	1000:1
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	99% Rec.709;99% sRGB
Display Area(mm)	697.3(H)mm x 392.2(V)mm
PPI	140
Color Bit	10bits
Built-in Speaker	2.5Wx2
Headphone Jack	Yes
Color Mode	Animation;CAD/CAM;Darkroom;DICOM;HDR;Low Blue Light;M-Book;Rec.709;sRGB;User
HDR	HDR10
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
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 (90, DP alt mode, Data USB 3.2 Gen1)
HDMI	HDMI 2.0x1
DisplayPort	DisplayPort 1.4 x1
USB 3.2 Hub	4 (2xdownstream, 2xupstream)
Side IO	1xUSB 3.2 downstream, 1xUSB-C downstream, 1xHeadphone Jack
Voltage Rating	100 - 240V
Power Supply	Built-in
Power Consumption (normal)	31.5
Power Consumption (max)	168
Power Consumption (sleep mode)	<0.5W
Dimensions (HxWxD mm) (w/o Base)	422x714.7x 82.4
Dimensions (HxWxD mm)	581.2 - 731.2 x 714.7 x 459.4
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 Gen1cable (1.5m)"
Mac Compatible	Yes
Windows® Compatible	Windows®11;Windows®10

