

Make Inspirations Come Alive

Improved Design Experience through Superb Color Accuracy



DesignVue Designer Monitor PD2725U

BenQ's PD2725U prioritizes flexibility and designers' love for sophistication with an elegant frameless look. To offer impeccable color performances while enhancing productivity, PD2725U has an upgraded color gamut, compatible with P3, and delivers an amazing $\Delta E \leq 3$ value while offering VESA DisplayHDR 400 for a better HDR effect. Plus, uniformity technology delivers corner-to-corner authentic color and consistent brightness. Thunderbolt 3 connectivity allows users to efficiently transmit images and data.



Because it matters



AQCOLOR™

Colors You Can Trust

Industry **STANDARD** | Displaying **DETAILS** | Out-of-the-Box **GUARANTEE**

BenQ AQCOLOR technology delivers "Accurate Reproduction." This translates to the display of color precisely as it is intended to appear. Led by a color expert, the BenQ team took part in the ICC* and ISO** to establish color-related standards and implementation guidelines.

* International Color Consortium **International Organization of Standardization

4K UHD High Resolution

4K UHD (3840x2160) resolution offers extraordinary clarity for fine details and depth of subtle textures. This is ideal for visually intensive work in animation, visual effects, graphics, and photos.



Simplified Color Synchronization

Achieve color matching with M-Book mode, engaged through the Hotkey Puck G2 or Display Pilot software. Also, ICCsync synchronizes color profiles between your monitor and your Mac.

Elevated Design and Improved Efficiency

One Thunderbolt 3 for All Connections

Integrated with Thunderbolt 3 connectivity, PD2725U can properly extend the video, audio and data of the content plus power charging, further enhancing work efficiency.

One KVM Set to Control Two Systems

The newly upgraded KVM Switch function allows designers to control one set of keyboard and mouse between two different computers using one or two screens.



Mac Ready

Take needless complexity out of the creative process. PD2725U eliminates tedious, repetitive adjustments, freeing your time and energy for what matters most.

Simplified Connectivity

Thunderbolt 3 does it all. Transfer audio, video, and data along with 65W power delivery via a single cable that eliminates distracting clutter.

Simplified Management

Display Pilot software saves time and boosts efficiency by letting you preset multiple monitor settings with a mouse and its support tools makes design work convenient.

One Key to Reach Preferred Shortcuts

Hotkey puck G2 allows designers to customize shortcuts to their preferred features through the OSD with 3 single function keys, a rotation key and the dial.

PD2725U	
Product Color	Dark Gray
Display	
Screen Size	27"
Aspect Ratio	16:9
Resolution (max)	3840 x 2160
Display Area	596.74 x 335.66
Pixel Pitch (mm)	0.1554
Brightness (typ.)	250cd/m ² (typ.) 400cd/m ² (HDR Mode)
Native Contrast (typ.)	1200:1
Panel Type	IPS
Viewing Angle (L/R/U/D)(CR>=10)	178 / 178
Response time	5ms(GtG)
Display Colors	1.07 Billion
Color Gamut	DCI-P3 95% Display P3 95% sRGB 100% Rec. 709 100%
PPI	163
Color Bit	10bit
Refresh Rate (Hz)	60
Backlight Technology	LED

Audio	
Headphone Jack	Yes

Monitor	
Picture Mode	DCI-P3 Display P3 HDR sRGB Rec. 709 CAD/CAM Animation Low Blue Light Darkroom M-book DICOM User
HDR	DisplayHDR 400
Display Mode	Full, 1:1
Color Temperature	5000°K 6500°K 9300°K User mode
Gamma	1.8 - 2.6, sRGB
K Locker	YES
OSD Language	18 Language
PIP/PBP	Yes (PIP/PBP/PBPx4)
HDCP	2.2
VESA Wall Mounting	YES

Dimension & Weight	
Dimensions (H x W x D mm) (w/o Base)	360 x 614.8 x 80.3
Dimensions (H x W x D mm)	H : 449.8 x 614.8 x 188.1 L : 599.8 x 614.8 x 188.1
CTN Dimensions (H x W x D mm)	620 x 693 x 170
Net Weight (kg)(without stand)	5.6
Gross Weight (kg)	10.8
Tilt (down/up)	-5° ~ 20°
Swivel (left/right)	30°/30°

Professional	
Hotkey Puck G2	Yes
Delta E	≤ 3 (avg)
Uniformity Technology	Yes
Animation mode	Yes
Darkroom mode	Yes
DualView	Yes
Factory Calibration Report	Yes
KVM Switch	Yes
Daisy Chain Technology	Yes
CAD/CAM mode	Yes

Eye Care	
Flicker-free Technology	Yes
Low Blue Light	Yes
Display Screen Coating	Yes

Connectivity	
Thunderbolt 3	2(1xPD65W 1xPD15W DP Alt mode Data)
HDMI	HDMI (v2.0)x2
DisplayPort	DisplayPort (v1.4)x1
USB 3.1 Hub	3(Downstream x2, Upstream x1)

Power	
Voltage Rating	100~240V
Power Consumption (standby mode)	0.5W
Power Consumption (base on Energy star)	44W
Power Supply	Built-in

Compatibility	
Mac Compatible	Yes
Windows® Compatible	Windows®10 Windows®8.1 Windows®8 Windows®7

Certification	
Calman	Yes
Pantone	Yes

© 2020 BenQ Corp. Specification may vary by region, please visit your local stores for details. Actual product's features and specifications are subject to change without notice. This material may include corporate names and trademarks of third parties which are the properties of the third parties respectively. Doc: LCD_PD2725U_DS_EN_1102

