

# BenQ PD2700Q

## 27" 2K QHD Monitor

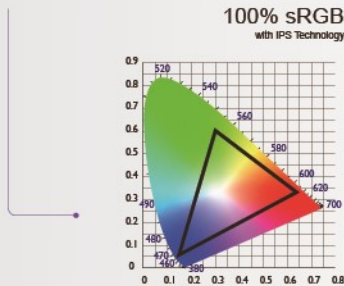
Designed to meet the rising demands for detail viewing and ultra-high definition, the PD2700Q boasts a 27" W QHD display built with BenQ's advanced IPS technology, providing professional in Darkroom, CAD/CAM, Animation ultra-precise color rendition.

### • 2K QHD Monitor

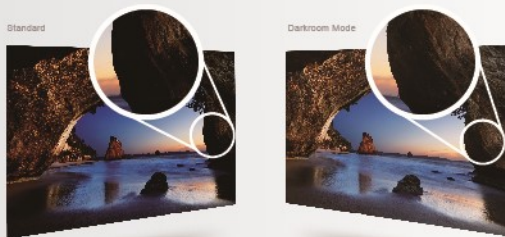
Get pumped up with crisp, gorgeous graphics brought by 2K resolution.

### • 10-bit, 100% sRGB and Rec.709 Optimal Color Precision

With 10-bits of color depth, Rec.709 and standard RGB color space (sRGB), you'll have more than 1 billion of colors to work with astonishing precision.



## Fine Details Displayed for You



### • Darkroom Mode

The Darkroom mode adjusts the brightness and contrast of images giving clarity and sharpness to details, creating the optimal setting for work in darker post-processing environments.



### • CAD/CAM Mode

Never miss a detail again! Revolutionary CAD/CAM mode offers superior image contrast, allowing for lines and shapes of technical illustrations to stand out. Incredible display performance is best paired with Pro/E, SOLIDWORKS, AutoCAD, CATIA and other CAD/CAM software solutions.



### • Animation Mode

Switch to Animation mode to fine-tune animations with exceptional precision. Brightness controls (10 levels) for screen display allow maximum control when drawing in varying ambient lighting.

## Multifunctional Display for Extra Efficiency

### • DualView

Enhance your workflow by switching on DualView to showcase designs in various display modes side-by-side.



Marketing Name	PD2700Q
Product Color	Black
Panel	
Back Light Unit	LED
LCD Size	27"W
Aspect Ratio	16:9
Resolution (max)	2560x1440
Display Area (mm)	596.74(H) x 335.66(V)
Pixel Pitch (mm)	0.2331
Brightness (typ.)	350
Native Contrast (typ.)	1000:1
Panel Type	IPS
Viewing Angle (L/R/U/D) (CR>=10)	178/178
Response Time(Tr+Tf) typ.	12ms
Display Colors	1.07B
Color Gamut	100% sRGB
Software	
Display Pilot	Yes
Regulations	
TCO	6.0
Video Inputs/Outputs	
Hor. Frequency (KHz)	30-89
Ver. Frequency (Hz)	50-76
Video Bandwidth (MHz)	270
Dimensions & Weight	
Dimensions with Wall Mount (HxWxD mm) (w/o Base)	379.5x641.0x56.5
Dimensions(HxWxD mm)	Highest: 547.32x641.0x239.65 Lowest: 417.32 x641.0x239.65
Net Weight (kg)	6.9
Gross Weight (kg)	9.1
Height Adjustment (mm)	130mm
Special Feature	
AMA	Yes
HDCP	Yes
Flicker-free Technology	Yes
Color Temperature	Normal (6500°K) / Reddish (5700°K) / Bluish (9300°K) / User Mode
Picture Mode	Standard, Rec. 709, sRGB, CAD/CAM, Animation, Low Blue Light, Darkroom, Eco, User modes
Animation mode	Yes
CAD/CAM mode	Yes
Low Blue Light	Yes
VESA Wall Mounting	Yes
Tilt (down/up)	-5~20
Swivel (left/right)	45 / 45
Pivot	90°
K Lock	Yes
OSD Language	18 languages
Included Accessories	
Signal Cable	HDMI cable (1.5m), mini DP to DP cable (1.5m), USB 2.0 cable (1.5m)
I/O	
Speakers	1Wx2
HDMI	Yes
DP Input	Yes
Mini DP Input	Yes
Headphone Jack	Yes
Power	
Power Supply (90~264 AC)	90~264 AC built in
Power Consumption (On mode)	58W
Power Consumption (Power saving mode)	0.5W
Power Consumption (Based on Energy star)	28W
Reliability	
MTBF(hr, exclude lamp)	60000
Certification	
Mac Compatible	Yes
Windows 7/8.1/10 Compatible	Yes

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