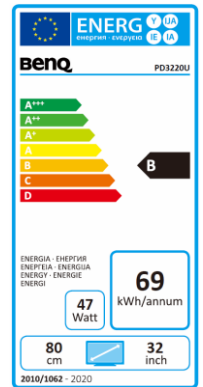


# Data sheet

## BenQ PD3220U

80.01 cm / 31,5" LED Display

- UHD – 3840 x 2160 / 16:9
- Thunderbolt 3
- Panel viewing angle H/V 178°/17°
- 95% DCI-P3 Color Gamut
- Height adjustment 150 mm + Pivot



Model : PD3220U  
Art. No. / EAN Code : 9H.LH7LA.TBE / 471 8755 07548 3

### Panel

Typ : 80.01 cm / 31.5" Wide TFT, IPS-Panel Technology  
Native resolution : 3840 x 2160 UHD / 16:9  
Pixel pitch : 0.1816 mm  
Picture diagonal / -area (W x H) : 800.1 mm / 697.3 mm x 392.2 mm  
Max. Colors : 1.07 Billion  
Viewing angle H / V (CR>=10) : 178°/ 17°  
Contrast (static) : 1300:1  
Contrast (dynamic) : 20 Million:1  
Brightness : 350 cd/m<sup>2</sup>  
Response time : 4 ms (GtG)

### Connections:

DP input : DP1.4 x1  
HDMI input : HDMI 2.0 x2  
USB input : 3x USB 3.1 (Type A), 1x USB 3.1 (Type C)  
Thunderbolt 3 : 2x Thunderbolt 3 (1x Input for Picture- and Power- Delivery 85W 1x Output for Daisy Chain)  
Headphone jack : yes  
Frequency H/V : 30 - 83 kHz / 50 - 76 Hz

### Extra

Pivot : Auto pivot  
Hotkey Puck : yes  
Picture : 95% DCI-P3 / CAD/CAM Mode / Animation Mode / Flicker-Free / Low Blue Light / DualView / Darkroom Mode  
KVM Switch : yes  
Speaker : 2 W x 2  
Height adjustment range / Pivot : 150 mm / 90° Pivot  
Swivel : -30°/+30° left / right  
Tilt : -5° / +20°

### Energy

Power supply : internal  
Voltage for operation : 90 ~ 264 VAC / 47 ~ 63 Hz  
Power consumption (On Mode) : 220 W  
(Sleep Mode) : 0.5 W

### Certification

Safety : CE  
Ergonomic : TCO 7.0  
Environment : Energy Star 7.0, EPEAT Silver

### Environmental

Operating : + 5 ~ +40°C ; 20 ~ 90% air humidity  
Storage : -20 ~ +60°C ; 10 ~ 90% air humidity

### Characteristic

Weight net. : 10.4 kg  
Housing color : Black/grey  
Dimension with stand / w/o stand (H x W x D) : 478 x 715 x 186 mm / 412 x 715 x 87 mm  
Accessories : Power-, Thunderbolt 3-, HDMI-, DP- to mDP-, USB cable, Shortguide, DisplayPilot, Manual CD, Hotkey Puck

Warranty term : 3 years on-site exchange

