



**MONITOR BENQ 80 CM (31,5")  
PD3225U 3840X2160 GRAFIČNO  
OBLIKOVANJE IPS 5MS 2XHDMI  
DISPLAYPORT THUNDERBOLT3 85W  
THUNDERBOLT3-OUT 3XUSB3.2 USB-  
C-OUT PIVOT ZVOČNIKI 2X2,5W DCI-  
P3-98% HDR400 DESIGNVUE DEL**

**1.044,99€**

**SKU:** PD3225U

**Kategorije:** [Monitorji](#), [Poslovni monitorji](#)

## OPIS IZDELKA

### General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class F
Energy Class (HDR)	Class G
Diagonal Size	31.5"
Daisy Chaining	Yes
Built-in Devices	KVM Switch, USB 3.2 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	4K UHD (2160p) 3840 x 2160 at 60 Hz
Pixel Per Inch	140
Brightness	400 cd/m <sup>2</sup>
Contrast Ratio	2000:1
HDR Format	HDR10
HDR Certification	DisplayHDR 400
Colour Support	1.07 billion colours
Colour Gamut	98% P3, 99% Rec 709, 99% sRGB
Response Time	5 ms (grey-to-grey)
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare



Backlight Technology	LED backlight
Colour Temperature	9300K, 5000K, 6500K
OSD Languages	Arabic, Chinese (simplified), Chinese (traditional), Czech, German, English, French, Hungarian, Italian, Japanese, Korean, Dutch, Polish, Portuguese, Romanian, Russian, Spanish, Swedish
Features	Animation mode, CAD/CAM Mode, Dark Room mode, DICOM Compliant, Low Blue Light technology, M-book Mode, sRGB Mode, Advanced Motion Accelerator (AMA) technology, Factory Calibration Report, CalMAN Verified, Pantone Validated, video format support, Dual View, Auto Pivot, Uniformity Technology, PBP, ICCsync, Pantone SkinTone Validated, Delta E<2 calibration, Black & White mode, FW update by USB, Auto Power Off
Dimensions (WxDxH)	71.48 cm x 7.48 cm x 41.14 cm - without stand
Weight	6.6 kg
Type	<b>Audio</b> Speakers - stereo
Output Power / Channel	2.5 Watt
Interfaces	<b>Connectivity</b> DisplayPort 1.4 2 x HDMI Thunderbolt 3 (power up to 15W) Thunderbolt 3 (power up to 85W) USB upstream (Type B) USB-C downstream 3 x USB 3.1 downstream
Display Position Adjustments	<b>Mechanical</b> Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+20
Swivel Angle	30
Rotation Angle	90
Height Adjustment	150 mm
VESA Mounting Interface	100 x 100 mm
Features	<b>Miscellaneous</b> Flicker-free technology, 85% PCR plastic, recyclable packaging
Included Accessories	Hotkey puck G2
Compliant Standards	HDCP 2.2, Solidworks certification, FCC, TCO Certified 9.0, DisplayPort 1.4
Input Voltage	<b>Power</b> AC 100-240 V
Power Consumption SDR (On mode)	32 kWh/1000h



Power Consumption HDR (On mode) 48 kWh/1000h  
AR-SET d.o.o. Dobravnica 10 A 6310 Sentjernej Davčna št.: SI16935381 Tel: 059 048 227

Power Consumption (Typical) 32 Watt  
Power Consumption (Max) 230 Watt  
Power Consumption Sleep 0.5 Watt

### **Software / System Requirements**

Included Software Display Pilot 2, Display ColorTalk  
OS Required Apple MacOS, Microsoft Windows

### **Sustainability Information**

EPEAT Compliant EPEAT Bronze  
ENERGY STAR Certified Yes  
ENERGY STAR Version 8.0

### **Manufacturer Warranty**

Service & Support Limited warranty - 3 years