# 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

**1.036,99€**

**SKU:** PD3225U
**Kategorije:** Monitorji, Poslovni monitorji

## OPIS IZDELKA

### General

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|---|---|
| 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/m² |
| 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 |

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| 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 |
| | **Audio** |
| Type | Speakers - stereo |
| Output Power / Channel | 2.5 Watt |
| | **Connectivity** |
| Interfaces | DisplayPort 1.4<br>2 x HDMI<br>Thunderbolt 3 (power up to 15W)<br>Thunderbolt 3 (power up to 85W)<br>USB upstream (Type B)<br>USB-C downstream<br>3 x USB 3.1 downstream |
| | **Mechanical** |
| Display Position Adjustments | 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 |
| | **Miscellaneous** |
| Features | 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 |
| | **Power** |
| Input Voltage | AC 100-240 V |
| Power Consumption SDR (On mode) | 32 kWh/1000h |

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| Power Consumption HDR (On mode) | 48 kWh/1000h |
| 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 |