

DELL

Monitor 4K 80cm/32.5" (3840x2160) Dell P3223QE 16:9 5ms
IPS HDMI DisplayPort USB-C VESA Pivot 4K

SKU: 16008435 · EAN: 5397184656846

SPECIFIKAT TEKNIKE	
123 specifikat e produktit	
ATRIBUTI	VLERA
Display	
Display diagonal	80 cm (31.5")
Display resolution	3840 x 2160 pixels
HD type	4K Ultra HD
Native aspect ratio	16:9
Display technology	LCD
Panel type	IPS
Backlight type	LED
Touchscreen	No
Display brightness (peak)	350 cd/m²
Display brightness (typical)	350 cd/m²
Response time	8 ms
Anti-glare screen	Yes
Screen shape	Flat
Supported video modes	480p, 576p, 720p, 1080i, 1080p, 2160p
Contrast ratio (typical)	1000:1
Maximum refresh rate	60 Hz
Viewing angle. horizontal	178°
Viewing angle. vertical	178°
Display number of colours	1.07 billion colours
Response time (fast)	5 ms
Pixel pitch	0.18159 x 0.18159 mm
Pixel density	139.87 ppi
Horizontal scan range	30 - 140 kHz
Vertical scan range	24 - 75 Hz
Viewable size. horizontal	69.7 cm
Viewable size. vertical	39.2 cm

Display diagonal (metric)	80 cm
High Dynamic Range (HDR) supported	No
Surface hardness	3H
Colour gamut standard	sRGB
Colour gamut	99%
Dell ComfortView technology	Yes
Performance	
NVIDIA G-SYNC	No
AMD FreeSync	No
Flicker-free technology	Yes
Low Blue Light technology	Yes
Multimedia	
Built-in speaker(s)	No
Built-in camera	No
Design	
Market positioning	Business
Product colour	Black
Front bezel colour	Black
Detachable stand	Yes
Feet colour	Silver
Ports & interfaces	
USB upstream port type	USB Type-C
Number of upstream ports	1
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	4
USB Power Delivery (USB PD)	Yes
USB Power Delivery up to	90 W
HDMI	Yes
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out	No
HDCP	Yes
AC (power) in	Yes

Network	
Wi-Fi	No
Ergonomics	
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	Yes
Adjustable height (max)	15 cm
Pivot	Yes
Pivot angle	-90 - 90°
Swivelling	Yes
Swivel angle range	-30 - 30°
Tilt adjustment	Yes
Tilt angle range	-5 - 21°
On Screen Display (OSD)	Yes
Plug and Play	Yes
LED indicators	Yes
Power	
Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	Not available
Energy consumption (SDR) per 1000 hours	31 kWh
Power consumption (typical)	30.6 W
Power consumption (standby)	0.3 W
Power consumption (max)	180 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	2.3 A
Power supply type	Internal
Energy efficiency scale	A to G
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 80%
Storage relative humidity (H-H)	5 - 90%

Operating altitude	0 - 5000 m
Non-operating altitude	0 - 12192 m
Weight & dimensions	
Width (with stand)	712.4 mm
Depth (with stand)	233.2 mm
Height (with stand)	468.7 mm
Weight (with stand)	9.9 kg
Width (without stand)	712.4 mm
Depth (without stand)	56.2 mm
Height (without stand)	417.2 mm
Weight (without stand)	5.28 kg
Bezel width (side)	7.55 mm
Bezel width (top)	7.57 mm
Bezel width (bottom)	1.74 cm
Packaging data	
Package weight	13.4 kg
USB cable length	1 m
Packaging content	
Cables included	DisplayPort, USB Type-C to USB Type-A, USB Type-C to USB Type-C
Quick start guide	Yes
DisplayPort cable length	1.8 m
Sustainability	
Sustainability certificates	ENERGY STAR, TCO
Doesn't contain	PVC/BFR
Carbon footprint	
Total carbon footprint (kg of CO2e)	752
Total carbon emissions, standard deviation (kg of CO2e)	188
Carbon emissions, manufacturing (kg of CO2e)	444.43
Carbon emissions, logistics (kg of CO2e)	66.18
Carbon emissions, energy usage (kg of CO2e)	233.12
Carbon emissions, end-of-life (kg of CO2e)	7.52
PAIA version	PAIA 1.3.1, 2022
Other features	
RJ-45 ports quantity	1
Heavy metals free	Hg (mercury)

Compliance certificates	RoHS
Power management	Yes
Supplied AC adapter type	3840 x 2160
Brand-specific features	
Dell Display Manager (DDM) compatibility	Yes
Logistics data	
Harmonized System (HS) code	85285210