![BenQ logo]

BenQ PD3420Q computer monitor 86.4 cm (34") 3440 x 1440 pixels Quad HD LED Grey

Brand : BenQ

Product name : PD3420Q

Product code: 9H.LJHLB.QBE

- 21:9 UltraWide Screen
- 100% sRGB and 98% P3 color space with IPS technology
- VESA DisplayHDR 400 Certified

34", 3440x1440, IPS, 21:9, RMS 2x 2.5W, HDMI, DP, USB, AC 100-240V, 445.35-595.35x825.8x244.34 mm

BenQ PD3420Q. Display diagonal: 86.4 cm (34"), Display resolution: 3440 x 1440 pixels, HD type: Quad HD, Display technology: LED, Response time: 5 ms, Native aspect ratio: 21:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Grey

![Energy efficiency class G]

Display

Display diagonal *	86.4 cm (34")
Display resolution *	3440 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	21:9
Display technology *	LED
Panel type *	IPS
Backlight type	LED
Touchscreen *	✘
Display brightness (typical)	400 cd/m²
Response time *	5 ms
Anti-glare screen	✓
Screen shape *	Flat
Aspect ratio	21:9
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.073 billion colours
Pixel pitch	0.2325 x 0.2325 mm
Pixel density	109 ppi
Viewable size, horizontal	80 cm
Viewable size, vertical	33.5 cm
High Dynamic Range (HDR) supported	✘
High Dynamic Range (HDR) technology	DisplayHDR 400, High Dynamic Range 10 (HDR10)
Colour gamut standard	sRGB
sRGB coverage (typical)	100%

Ports & interfaces

DisplayPort version	1.4
Audio input	✘
Headphone out *	✓
Headphone outputs	1
HDCP	✓
HDCP version	2.2
AC (power) in	✓

Ergonomics

VESA mounting *	✓
Panel mounting interface	100 x 100 mm
Cable lock slot *	✘
Height adjustment *	✓
Height adjustment	15 cm
Swivelling	✓
Swivel angle range	30 - 30°
Tilt adjustment	✓
Tilt angle range	-5 - 20°
Picture-in-Picture	✓
On Screen Display (OSD)	✓
On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, French, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Romanian, Russian, Swedish
Number of OSD languages	18

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Number of speakers	2
RMS rated power	5 W
Built-in speaker(s) *	✔
Built-in camera *	✘

Design

Market positioning *	Graphics design
Product colour *	Grey
Feet colour	Grey

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-C
Number of upstream ports	1
USB Type-A downstream ports quantity	3
USB Type-C downstream ports quantity	1
DVI port	✘
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1

Power

Energy consumption (SDR) per 1000 hours *	54 kWh
Energy consumption (HDR) per 1000 hours *	55 kWh
Power consumption (typical) *	185 W
Power consumption (standby) *	0.5 W
AC input voltage	100 - 240 V
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	343946

Weight & dimensions

Width (with stand)	825.8 mm
Depth (with stand)	244.3 mm
Height (with stand)	445.4 mm
Weight (with stand)	9.3 kg
Width (without stand)	825.8 mm
Depth (without stand)	87.4 mm
Height (without stand)	371.5 mm
Weight (without stand)	6.9 kg

Packaging data

Package width	990 mm
Package depth	214 mm
Package height	654 mm
Package weight	13.7 kg
Quantity per pack	1 pc(s)

Packaging content

Stand included	✔
Cables included	AC, DisplayPort to Mini DisplayPort, HDMI, USB

Logistics data

Harmonized System (HS) code	85285210

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