

BenQ BL2420PT computer monitor



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Professional Monitors Engineered for Design Precision

The BL2420PT boasts a 23.8"W 2560x1440 quarter-high-definition (QHD) display built with BenQ's advanced IPS technology, providing professionals in CAD/CAM, animation, video editing and graphic arts ultra-precise color rendition and over 77% working space to enhance their work efficiency and productivity.

Zusammenfassung

Professional Monitors Engineered for Design Precision

The BL2420PT boasts a 23.8"W 2560x1440 quarter-high-definition (QHD) display built with BenQ's advanced IPS technology, providing professionals in CAD/CAM, animation, video editing and graphic arts ultra-precise color rendition and over 77% working space to enhance their work efficiency and productivity.

BenQ BL2420PT, 60.5 cm (23.8"), 2560 x 1440 pixels, Quad HD, LED, 5 ms, Black

BenQ BL2420PT. Display diagonal: 60.5 cm (23.8"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LED. Display: LED. Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 2.0. VESA mounting, Height adjustment. Product colour: Black

Merkmale

Logistics data

Harmonized System (HS) code	85285210
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Packaging content

Cables included	AC, DVI, USB, VGA
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Operational conditions

Operating temperature (T-T)	5 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 90%
Storage relative humidity (H-H)	10 - 90%

Performance

NVIDIA G-SYNC	N
AMD FreeSync	N

Sustainability

Sustainability certificates	ENERGY STAR
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Thin Client

Thin client installed	N
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Network

Bluetooth	N
Ethernet LAN	N

Other features

Display	LED
On/off switch	Y
TV tuner integrated	N

Design

Market positioning	Home
Product colour	Black
Feet colour	Black
Certification	TCO6.0

Multimedia

Built-in speaker(s)	Y
Built-in camera	N
Number of speakers	2
RMS rated power	2 W

Flicker-free technology	Y
Low Blue Light technology	Y
Smart modes	Animation, Energy saving, M-Book, Movie, Personal, Photo, ePaper
Windows operating systems supported	Y

Power

Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	26 kWh
Power consumption (typical)	25.6 W
Power consumption (standby)	0.3 W
Power consumption (off)	0.3 W
AC input voltage	96 - 264 V
AC input frequency	47/63 Hz
Energy efficiency scale	A to G

Weight & dimensions

Width (with stand)	563.2 mm
Depth (with stand)	239.6 mm
Height (with stand)	524.9 mm
Weight (with stand)	7 kg
Width (without stand)	563.2 mm
Depth (without stand)	71.5 mm
Height (without stand)	338.7 mm
Weight (without stand)	4.1 kg

Ergonomics

VESA mounting	Y
Panel mounting interface	100 x 100 mm
Cable lock slot	Y
Cable lock slot type	Kensington
Height adjustment	Y
Height adjustment	14 cm
Pivot	Y
Pivot angle	0 - 90°
Swivelling	Y
Swivel angle range	-45 - 45°
Tilt angle range	-5 - 20°
On Screen Display (OSD)	Y
LED indicators	Y
Tilt adjustment	Y

Ports & interfaces

Built-in USB hub	Y
USB hub version	2.0
Number of upstream ports	1
Number of USB Type-B upstream ports quantity	1
USB Type-A downstream ports quantity	2
VGA (D-Sub) ports quantity	1
DVI port	Y
DVI-D ports quantity	1
HDMI	Y

HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out	Y
Headphone outputs	1
Headphone connectivity	3.5 mm
Microphone in	Y
HDCP	Y
Card reader integrated	N

Display

Display diagonal	60.5 cm (23.8")
Display resolution	2560 x 1440 pixels
HD type	Quad HD
Native aspect ratio	16:9
Display technology	LED
Panel type	IPS
Backlight type	LED
Touchscreen	N
Display brightness (typical)	250 cd/m ²
Response time	5 ms
Screen shape	Flat
Aspect ratio	16:9
Contrast ratio (typical)	1000:1
Contrast ratio (dynamic)	20000000:1
Maximum refresh rate	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	16.78 million colours
Pixel pitch	0.205 x 0.205 mm
Pixel density	123 ppi
Viewable size, horizontal	52.7 cm
Viewable size, vertical	29.6 cm
RGB colour space	sRGB
Colour gamut	100%

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.