LG

LG 27BN650Y-B computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black

Brand : LG

Product name : 27BN650Y-B

Product code: 27BN650Y-B

27", 1920 x 1080, TFT-LCD, IPS, DVI, HDMI, DisplayPort 1.2, USB 3.0, A+, 23 W
LG 27BN650Y-B. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Display surface: Matt, 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. VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	68.6 cm (27")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Backlight type	W-LED
Touchscreen *	✗
Display brightness (typical)	200 cd/m²
Response time *	5 ms
Display surface	Matt
Screen shape *	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080)
Contrast ratio (typical) *	1000:1
Dynamic contrast ratio marketing name	Mega Contrast
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.3114 x 0.3114 mm
Horizontal scan range	50 - 61 kHz
Vertical scan range	56 - 75 Hz
Digital horizontal frequency	50 - 61 kHz

Multimedia

Built-in speaker(s) *	✔

Design

Market positioning *	Business
Product colour *	Black
Colour name	Matt black

Ports & interfaces

Built-in USB hub *	✔
Number of upstream ports	1
USB Type-A downstream ports quantity	2

Ports & interfaces

DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✔
Headphone connectivity	3.5 mm

Ergonomics

VESA mounting *	✔
Height adjustment *	✔
Adjustable height (max)	13 cm
Swivelling	✔
Swivel angle range	0 - 355°
Tilt adjustment	✔
Tilt angle range	-5 - 35°
On Screen Display (OSD)	✔

Power

Energy efficiency class (SDR) *	F
Energy consumption (SDR) per 1000 hours *	26 kWh
Power consumption (typical) *	23 W
Power consumption (standby) *	0.3 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
Energy efficiency scale	A to G

Packaging data

Package type	Box

Packaging content

Stand included	✔
Cables included	AC, DisplayPort, USB
DisplayPort cable length	1.8 m

Sustainability

Sustainability certificates	ENERGY STAR

Ports & interfaces

HDMI *	✔

Other features

Certification	TÜV-GS, TÜV-ERGO, CB, UL, FCC-B, ErP, CE, RoHS, REACH

Logistics data

Harmonized System (HS) code	85285210

8806098738267

Catalog Object Cloud