



LG 24BK55WY-B - LED monitor - 24"

Flat Screen - 61 cm - 24 " - 5 ms - 300 cd/m² - IPS - TCO7 - DVI-D - DVI - USB - VGA Input - Headphone Output - EPEAT Gold

Group	Flat Screens
Manufacturer	LG
Manufacturer item no.	24BK55WY-B
EAN/UPC	8806084820495
ITscope item no.	5289826000

Marketing

LG 24BK55WY-B - 61 cm (24 Zoll), LED, IPS-Panel, Höhenverstellung, Pivot, DisplayPort, 60,96 cm (24 Zoll) / LED-Monitor mit IPS Panel / Mega Kontrast / Helligkeit 300 cd/m² / Reaktionszeit 5 ms / Auflösung max. 1920 x 1200 / Höhenverstellung / Pivotfunktion / Lautsprecher / USB-Hub / DisplayPort, DVI-D, VGA

Extended details

Display

Display diagonal	61 cm (24")
Display brightness	300 cd/m ²
Display resolution	1920 x 1200 pixels
Response time	5 ms
Display	LCD
HD type	Full HD
Display technology	AH-IPS
Supported graphics resolutions	1920 x 1200 (WUXGA)
Contrast ratio (typical)	1000:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	16.78 million colours
Native aspect ratio	16:10
3D	-
Display surface	Matt
Dynamic contrast ratio marketing name	Mega Contrast
Aspect ratio	4:3, 16:10
Display diagonal (metric)	60.96 cm
Pixel pitch	0.269 x 0.269 mm
Horizontal scan range	30 - 83 kHz
Vertical scan range	56 - 75 Hz
HDCP	Ja
Backlight type	W-LED

Screen shape	Flat
Multimedia	
Built-in speaker(s)	Ja
Number of speakers	2
RMS rated power	2 W
Design	
Colour of product	Black
Performance	
Mean time between failures (MTBF)	70000 h
Ports & interfaces	
Built-in USB hub	Ja
VGA (D-Sub) ports quantity	1
DVI port	Ja
USB hub version	USB 2.0
Number of upstream ports	1
USB Type-A downstream ports quantity	2
DVI-D ports quantity	1
DisplayPorts quantity	1
PC Audio in	Ja
Ergonomics	
Cable lock slot	Kensington
VESA mounting	Ja
Height adjustment	Ja
VESA mounting interfaces	100 x 100,200 x 100 mm
Tilt adjustment	Ja
Tilt angle	5 - 35°
Height adjustment	13 cm
On Screen Display (OSD)	Ja
Pivot	Ja
On Screen Display (OSD) languages	German, English, Spanish, FIN, French, GRE, Italian, JPN, KOR, POL, Portuguese, RUS, SER
Plug and Play	Ja
Rotating	Ja
Power	
Power consumption (standby)	0.3 W
Power consumption (typical)	18.7 W
AC input voltage	90-264 V
AC input frequency	47/63 Hz
Power consumption (max)	26 W
Power consumption (off)	0.3 W
Certificates	
Energy Star certified	Ja
EPEAT compliance	Gold
Weight & dimensions	
Width	558 mm
Depth	58 mm
Height	370 mm
Weight	4.8 kg
Width (with stand)	558 mm
Depth (with stand)	239 mm
Height (with stand)	395 mm
Weight with stand	5.4 kg

Packaging data

Package width	633 mm
Package depth	191 mm
Package height	444 mm
Package weight	7.62 kg

Packaging content

Cables included	AC, Audio (3.5mm), DVI, DisplayPort, USB
User Guide on CD-ROM	Ja

Technical details

Active display area (W x H)	516.94 x 323.09 mm
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