

LG MONITORS

24UD58-B

24" Ultra HD IPS 4K Freesync Monitor

24"

* Class size: See below for details.

Ultra HD IPS 4K

HDMI 2.0x2, Display Port

Freesync

HDCP 2.2 (Support for UHD Contents)

On Screen Control

My Display Presets



PANEL

Screen Size	23.8"
Panel Type	IPS
Color Gamut (CIE 1931)	NTSC 72%
Color Depth(Number of Colors)	10bit(8bit + A-FRC)
Pixel Pitch(mm)	0.1369mm x 0.1369mm
Response Time	5ms GTG
Refresh Rate	60Hz
Aspect Ratio	16:9
Resolution	3840x2160
Brightness	250 cd/m2
Contrast Ratio	Mega
Viewing Angle	178/178
Surface Treatment	Anti-Glare 3H

INPUT/OUTPUT

HDMI	Yes x2 (ver 2.0)
DisplayPort	Yes(x1, ver 1.2)

POWER

Type	Built-in Power (40W)
Input	100~240Vac, 50/60Hz
Normal On (EPA 7.0)	23W (EPA 7.0)

SPECIAL FEATURES

DDC/CI	Yes
HDCP	Yes
Reader Mode	Yes
Flicker Safe	Yes
Six Axis Control	Yes
Factory Calibrated	Yes
Plug & Play	Yes
On Screen Control	Yes
SUPER+Resolution	Yes
Black Equalizer	Yes
DAS Mode	Yes
FreeSync	Yes

DIMENSIONS/WEIGHT

Without Stand (WxHxD)	21.8" x 2.4" x 13.1"
With Stand (WxHxD)	21.8" x 8.0" x 16.6"
Shipping Dimensions (WxHxD)	24.7" x 15.9" x 5.5"
With Stand Weight	8.8 lbs
Shipping Weight	12 lbs

CABINET / ACCESSORIES

VESA size (mm)	100x100
Power Cord	Yes
HDMI	Yes
DisplayPort	Yes
S/W Install CD	Yes(OnScreen Control)

STANDARD

TCO7.0	Yes
UL(cUL)	Yes
EPEAT Gold	Yes
CB	Yes
FCC-B, CE	Yes
CCC, BSMI	Yes
KC	Yes
VCCI	Yes
EPA7.0	Yes
ErP	Yes
ROHS, REACH	Yes
Windows 10	Yes
FreeSync	Yes

LIMITED WARRANTY / UPC

Limited Warranty	1 Year Parts and Labor
UPC	719192606562
Country of Origin	China