

# 27MK400H-B

27" Class Full HD TN Monitor with AMD FreeSync (27" Diagonal)

EAN CODE: 8806098110230

27"

KEY FEATURES

- 27" FHD (1920x1080) TN Display
- AMD FreeSync™ Technology
- Dynamic Action Sync
- Black Stabilizer
- On Screen Control
- Smart Energy Saving



For more information  
[www.lg.com/uk/monitors](http://www.lg.com/uk/monitors)

PRODUCT FEATURES

## DISPLAY

Size (Inch)	27.0 Inch
Size (cm)	68.6 cm
Resolution	1920 x 1080
Panel Type	TN
Aspect Ratio	16:9
Pixel Pitch	0.3113 x 0.3113 mm
Brightness (Min.)	240 cd/m <sup>2</sup>
Brightness (Typ.)	300 cd/m <sup>2</sup>
Color Gamut (Min.)	N/A
Color Gamut (Typ.)	NTSC 72% (CIE1931)
Color Depth (Number of Colors)	16.7M
Contrast Ratio (Min.)	600:1
Contrast Ratio (Typ.)	1000:1
Response Time	2ms (GtG at Faster)
Viewing Angle (CR≥10)	170°(R/L), 160°(U/D)
Surface Treatment	Anti glare ,3H
Curved	NO

## SOUND

Speaker	NO
Speaker_Output (unit)	N/A
Speaker_Channel	N/A
Bluetooth Conectivity	NO
Maxx Audio	NO
Rich Bass	NO

## POWER

Type	External Power(Adapter)
AC Input	100-240Vac, 50/60Hz
Power Consumption (Typ.)	25.2W
Power Consumption (Max.)	28.0W
Power Consumption (Energy Star)	18.6W
Power Consumption (Sleep Mode)	Less than 0.3W
Power Consumption (DC Off)	Less than 0.3W

## CONNECTIVITY

D-Sub	YES(1ea)
D-Sub (Max. Resolution at Hz)	1920 x 1080 at 60Hz
DVI	NO
DVI (Max Resolution at Hz)	N/A
HDMI	YES(1ea)
HDMI (Max. Resolution at Hz)	1920 x 1080 at 75Hz
DisplayPort	NO
DP Version	N/A
DP (Max. Resolution at Hz)	N/A
Mini DisplayPort	NO
mDP Version	N/A
mDP (Max. Resolution at Hz)	N/A
Thunderbolt	NO
Thunderbolt(USB-C Compatiblity)	NO
Thunderbolt (Max. Resolution at Hz)	N/A
Thunderbolt (Data Transsmision)	NO
Thunderbolt (Power Delivery)	N/A
USB-C	NO
USB-C (Max. Resolution at Hz)	N/A
USB-C (DP Alternate Mode)	NO
USB-C (Data Transsmision)	NO
USB-C (Power Delivery)	N/A
Daisy Chain	NO
USB Upstream Port	NO
USB Downstream Port	NO
Audio In	NO
Mic In	NO
Headphone out	YES
Line out	NO

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## FEATURES

HDR 10	NO
VESA DisplayHDR™	NO
HDR Effect	NO
Nano IPS™ Technology	NO
Wide Color Gamut	NO
Color Calibrated	NO
HW Calibration	NO
Auto Brightness	NO
Flicker safe	YES
Reader Mode	YES
Color Weakness	YES
Super Resolution+	YES
1ms Motion Blur Reduction	NO
NVIDIA G-Sync™	NO
RADEON FreeSync™	YES
FreeSync (Low Frame Compensation)	NO
Black Stabilizer	YES
Dynamic Action Sync	YES
Crosshair	YES
Sphere Lighting	NO
PBP	NO
PIP	NO
Smart Energy Saving	YES
Camera	NO
Mic	NO
Others (Feature)	

## DIMENSIONS/WEIGHT

Dimension with Stand (W x H x D)	625.6 x 468.7 x 204.1 mm
Dimension without Stand (W x H x D)	625.6 x 375.2 x 44.0 mm
Dimension in Shipping (W x H x D)	709 x 459 x 159 mm
Weight with Stand	4.6 kg
Weight without Stand	4.2 kg
Weight in Shipping	6.1 kg

## MECHANICAL

Display Position Adjustments	Tilt
Wall Mountable	100 x 100 mm

## SW APPLICATION

True Color Pro	NO
Dual Controller	NO
OnScreen Control (LG Screen Manager)	YES

## ACCESSORY

D-Sub	Depend on Country
DVI-D	NO
HDMI	Depend on Country
Display Port	NO
mDP to DP	NO
Thunderbolt	NO
USB Type C	NO
USB Type C to A Gender	NO
USB A to B	NO
USB3.0 Upstream Cable	NO
PC Audio	NO
Remote Controller	NO
Others (Accessory)	