## **LED Monitor**

IPS Multi-Tasking Monitor



22" class (21.5" diagonal)

▶ 23MP57HQ-P

23" class (23.0" diagonal)

▶ 24MC57HQ-P

24" class (23.8" diagonal)























#### **Features**

## **4-SCREEN SPLIT FEATURE**

• Efficiently run several programs and have multiple active windows on the screen at the same time.

#### FLICKER-SAFE

 Eye fatigue is a major concern when working overtime on the computer. LG's Almost-Zero Flicker Free technology, allows the ability to work longer and more comfortably without straining the eyes.

### READER MODE

• With a touch of a button, Reader Mode allows the reduction of blue light emissions that can be harmful to the eyes.

#### **COLOR WIZARD**

• Improves vision impaired viewers to adjust the RED and GREEN levels accordingly to easily distinguish colors.

# **Specifications**

Native Display Resolution 1920 x 1080

High Brightness 250 cd/m<sup>2</sup>

Viewing Angle 178 x 178

Tilt -5° (front) 20° (rear)

Vesa<sup>™</sup> Compliant Wall Mountable

3-Year Limited Warranty Parts/Labor/Backlight



## Convenient Enhanced Usability



## **COLOR CLONING**

Color Cloning APP helps you to match the color quality and brightness **Color Cloning** between two LG monitors that are connected to the same PC.



## 4-SCREEN SPLIT

Efficiently run several programs and have multiple active windows on the screen at the same time.







#### SUPER PLUS RESOLUTION

Image distortion is unpleasant but it can also obscure important details in your work. Help solve this problem with Super Resolution, a revolutionary technology that decreases blur and picture degradation.





#### **SMART ENERGY SAVING**

LG's Smart Energy Saving Mode reduces power consumption without lowering the brightness of the monitor.





## **COLOR WIZARD**

Improves the vision impaired viewing experience by adjusting the RED and GREEN levels accordingly to easily distinguish colors.





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Conventional

# FLICKER-SAFE

 $\operatorname{LG}$ s Flicker-Safe technology protects users' eyes from fatigue by reducing flickering to almost zero

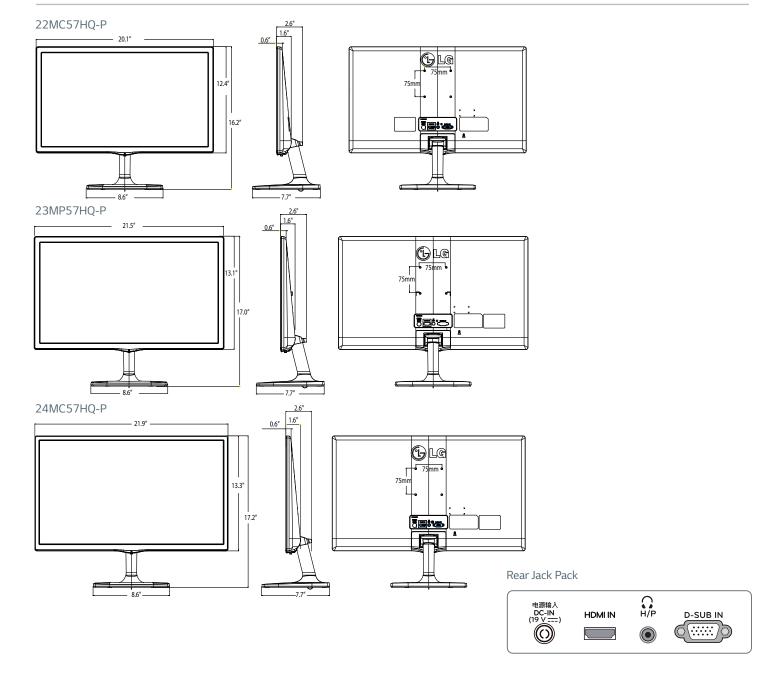


## READER MODE

With a touch of a button, Reader Mode allows the reduction of blue light emissions that can be harmful to the eyes.







# **LED Monitor** IPS Multi-Tasking Monitor

# ▶ 22MC57HQ-P

22" class (21.5" diagonal)

# ▶ 23MP57HQ-P

23" class (23.0" diagonal)

# ▶ 24MC57HQ-P

24" class (23.8" diagonal)

PANEL	Model	22MC57HQ-P	23MP57HQ-P	24MC57HQ-P		
	Size	22" (21.5" diagonal)	23" (23.0" diagonal)	23.8" (23.8" diagonal)		
	Panel Type		IPS			
	Color Gamut (CIE1976)	72%				
	Color Depth (Number of Colors)	16.7M colors				
	Pixel pitch (mm)	0.24795 x 0.24795	0.2652 x 0.2652	0.2745 x 0.2745		
	Aspect Ratio	16:9				
	Resolution	1920x1080				
	Brightness (Typ.)	250cd/m <sup>2</sup>				
	Contrast Ratio (Original)	1000:1				
	DFC	5M:1				
	GTG	5ms (High 5ms, Middle 7ms, Low 9ms, off 14ms)				
	Viewing Angle (CR10)	178/178				
	Surface Treatment	Anti glare ,3H				
SIGNAL	D-Sub	YES				
INPUT	HDMI	YES Version: 1.3				
	Jack Location	Back (horizontal)				
AUDIO	Headphone Out	Yes				
OUTPUT	Jack Location	Back				
POWER	Туре	Adapter				
	Input	100-240Vac, 50/60Hz				
	Normal On (EPA)	21	IW	22W		
	Normal On (Typ.)	24W	25W	26W		
	Sleep Mode (Max)	0.3W				
	DC Off (Max)	0.3W				
FREQUENCY	D-Sub H-Frequency	30-83kHz				
	D-Sub V-Frequency	56~75Hz				
	HDMI H-Frequency	30-83kHz				
	HDMI V-Frequency	56-61Hz				
RESOLUTION	PC D-sub	1920x1080				
	PC Digital (DVI-D / HDMI) Video HDMI	1920x1080				
		1080P				
CONTROL KEY	Key Number (Power Key Included)	1				
	Key Type	Joystick				
	LED Color (On mode) LED Color	White				
	(Power Save Mode)	White Blinking				
	Key Location	Bottom				
LANGUAGES	English, Germanic, French, Spanish, Italian, Swedish, Finnish, Portuguese, Polish, Russian, Greek, Chinese, Japanese, Korean, Ukrainian, Portuguese (Brazil), Hindi					

SPECIAL FEATURES	Model	22MC57HQ-P	23MP57HQ-P	24MC57HQ-P		
	Picture Mode		Yes			
	Reader Mode		Yes			
	Original Ratio	Yes				
	DDC/CI	Yes				
	HDCP	Yes				
	Intelligent Auto (Auto Adjustment)	Yes				
	Key Lock	Yes				
	Plug & Play	Yes				
	Response Time Control	Yes				
	Color Cloning	Yes				
	Color Wizard	Yes				
	Flicker safe	Yes				
	Automatic Standby	Yes				
	Six Axis Control	Yes				
	Smart Energy Saving	Yes				
	Super Resolution+ 4 screen split	Yes Yes				
	Color-Front	Yes Black high glossy				
CABINET	Color-Back Cover	Black Texture				
	Color-Stand	Black high glossy+texture				
	Color-Base	Black high glossy+texture				
	Base Detachable	Yes				
	Tilt (Angle)	Yes -5° (front) 20° (rear)				
	Monitor (with Stand)	20.1" x 7.7" x 16.2"	21.5" x 7.7" x 17.0"	21.9" x 7.7" x 17.2"		
	Monitor (w/o Stand)	20.1" x 2.6" x 12.4"	21.5" x 2.6" x 13.1"	21.9" x 2.6" x 13.3"		
	Packaging	22.8" x 15.0" x 4.7"	24.1" x 15.7" x 4.7"	24.5" x 15.9" x 4.7"		
	Wall Mount Size	75mm x75mm				
	Monitor (with Stand)	6.0 lbs	6.8 lbs	7.1 lbs		
	Monitor (w/o Stand)	5.5 lbs	6.2 lbs	6.4 lbs		
	Packaging	8.6 lbs	9.5 lbs	9.7 lbs		
STANDARD	TCO	Yes (6.0)				
CERTIFICATION	UL (cUL)	Yes				
	TUV-TYPE	Yes				
	FCC-B, CE	Yes				
	EPA 6.0	Yes				
	ErP	Yes				
	EPEAT	Yes (Gold)				
	Windows	Yes (Windows® 8)				
ACCESSORIES	Power Cord	Yes				
ACCESSURIES	D-Sub	Yes				
WARRANTY		3-Year Limited Warranty Parts/Labor/Backlight				
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UPC		7 19192 19048 3	/ 19192 1930/ /	7 19192 19030 6		













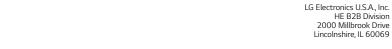












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