## **LED Monitor**

IPS Multi-Tasking Monitor



22" class (21.5" diagonal)



23" class (23.0" diagonal)



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™ 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 between two LG monitors that are connected to the same PC.







#### 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.





#### **4-SCREEN SPLIT**

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





#### **COLOR WIZARD**

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











Conventional



LG's Flicker-Safe technology protects users' eyes from fatigue by reducing flickering to almost zero

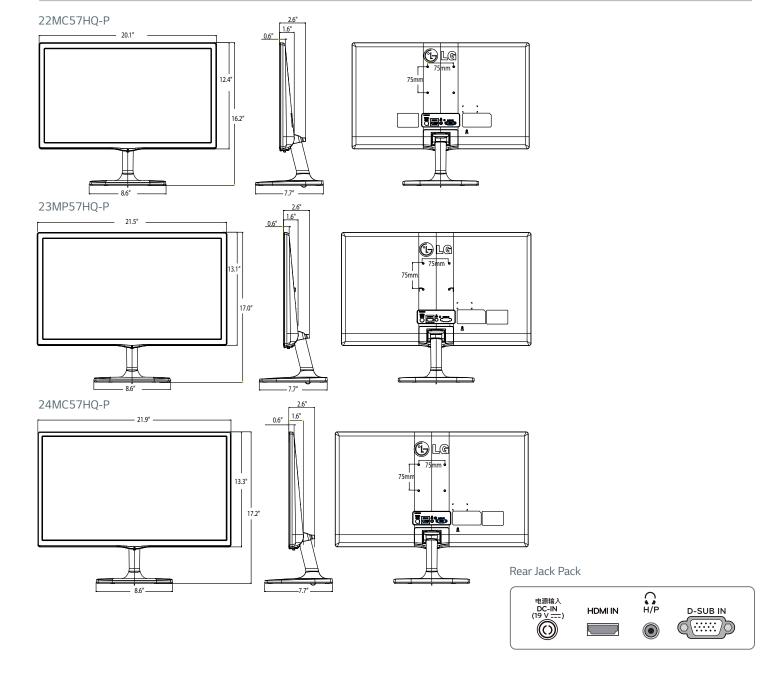


#### **READER MODE**

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 PC Digital	1920x1080					
	(DVI-D/HDMI)	1920x1080					
	Video HDMI	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				
	Super Resolution+	Yes				
	4 screen split	Yes				
CABINET	Color-Front	Black high glossy				
	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 CERTIFICATION	TCO	Yes (6.0)				
	UL (cUL)	Yes				
	TUV-TYPE	Yes				
	FCC-B, CE	Yes				
	ErP	Yes				
	Windows	Yes (Windows® 8)				
ACCESSORIES	Power Cord	Yes				
	D-Sub	Yes				
OTHER	Warranty	3-Year Limited Warranty Parts/Labor/Backlight				
OTHER	,					









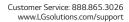
















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