

## New 21:9 UltraWide Monitor

### Advance your viewing pleasure

#### ▶ 34UM94-P

34" class (34" measured diagonally)

#### ▶ 34UM64-P

34" class (34" measured diagonally)



34UM64-P shown

### More Comfortable and More Convenient

#### PROTECT YOUR EYES WITH TUV CERTIFIED FLICKER-SAFE AND READER MODE

Protect your eyes from exhausting flickers and blue lights. LG's new Flicker-Safe system is always on to reduce flicker level to almost zero. In addition, switch to Reader Mode with a simple touch of a hot key to minimize exposure to harmful blue light. Spend as much time as you want working, playing games, or watching movies without straining your eyes. Use the convenient and easy-to-use hot keys for increased satisfaction.



#### CONTROL FUNCTIONS WITH EASE BY USING THE INTUITIVE JOYSTICK

The joystick is designed to ensure accurate menu controls and analogue sensitivity. Patterned after a conventional joystick, its modern technology and design enable simple touch controls. In addition, its intuitive UI has no overlapping functions, making it easier to understand and select desired menus.



#### IMPROVE EFFICIENCY OF PHOTO EDITING WITH THE 21:9 ULTRAWIDE RATIO

With a resolution supported by UltraWide QHD technology, the 3440 x 1440 UltraWide QHD display (34UM94-P Only) offers the sharpest picture quality never before experienced. Its pixel area is about 1.8 times larger than an UltraWide Full HD 21:9 monitor, and about 2.4 times larger than a FULL HD 16:9 monitor. Even in full screen mode, you can enjoy the sharpest images on the biggest screen. The monitor's great resolution and 21:9 ratio make it easy to work on photos.

• 21:9 Screen or 3440 x 1440 (60Hz) resolution may not be available depending on content, device, interface or graphic card.



#### OPTIMAL, PRODUCTIVE WORKING SPACE WITH MICROSOFT® OFFICE

The 34-inch display, with a 3440 x 1440 high-resolution and 21:9 ratio, provides an efficient environment for Microsoft® Office programs, such as Word, Excel, and OneNote. The UltraWide QHD monitor shows 47 columns and 63 rows in Excel, so you can see all the content in full view without scrolling or hiding functions of columns and rows.

• 21:9 Screen or 3440 x 1440 (60Hz) resolution may not be available depending on content, device, interface or graphic card.



#### CONVENIENCE IN ARRANGING MULTIPLE APPLICATIONS ONLY AVAILABLE WITH LG

With a 21:9 wide screen ratio, now you can multitask with as many as four programs on one screen at the same time.

This 4-Screen Split feature conveniently divides your screen from 2 to 4 customizable subscreens of your preferred size, without any overlapping of windows. Compatible with Mac®, it provides 8 different screen ratios, changeable by a single click, and increases not only ease of use but also productivity.



The 4-Screen Split software includes an auto-fitting function. With a simple drag or a double click, a new window will automatically fit into the marginal room of the screen.

The large 21:9 screen is a perfect environment for efficient multitasking, enabling you to open and run an editing program and its source clip folder without minimizing other programs.

• The 4-Screen Split software requires DVI-D (Dual Link), Display Port or HDMI connection with Windows XP/Vista/7/8 or Mac OS® X 10.7 (Lion)/10.8 (Mountain Lion)/10.9 (Mavericks).



#### RECOGNIZED BY EXPERTS, LG IPS

The LG IPS monitor has won several prestigious awards for its utmost picture quality. It is the perfect solution for those who need the most lifelike color expression, bringing the original image to life on the screen.

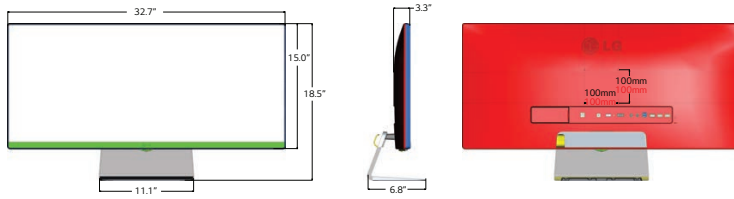


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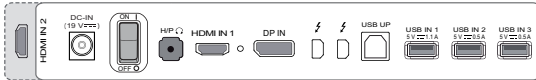
## Dimensions

34UM94-P/34UM64-P

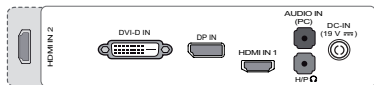


## Rear Jack Panel

34UM94-P



34UM64-P



▶ 34UM94-P

34" class (34" measured diagonally)

▶ 34UM64-P

34" class (34" measured diagonally)

PANEL	Model	34UM94-P	34UM64-P
	Panel Size	34" class (34" measured diagonally)	34" class (34" measured diagonally)
	Panel Type	IPS	
	Color Gamut (CIE1931)	sRGB 99%	
	Color Depth (Number of Colors)	8bit+FRC, 1.07B	8bit, 16.7M
	Pixel Pitch (mm)	0.2325(H)mm x 0.2325(H)mm	0.315(H)mm x 0.310(V)mm
	Aspect Ratio	21:9	
	Native Resolution	3440 x 1440	2560 x 1080
	Brightness	320 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>
	Contrast Ratio (Typ.)	1,000:1	
	Dynamic CR (DCR)	5,000,000:1	
	Response Time	5ms (G to G)	
	Viewing Angle	178°/178°	
	Surface Treatment	Hard Coating (3H), Anti-glare	
SIGNAL (INPUT)	DVI-D	No	Yes
	Thunderbolt	Yes (x2)	
	HDMI	Yes (x2)	
	DisplayPort	Yes	
AUDIO (INPUT)	PC Audio In	No	Yes
AUDIO (OUTPUT)	Headphone Out	Yes	
SPEAKER	Type	2ch Stereo	
	Audio Output (Watt)	7W x 2	

SPECIAL FEATURES	Model	34UM94-P	34UM64-P
SPECIAL FEATURES	USB Up	1	No
	USB port	3	
	PC	Yes	
	Video	Yes	
	Sound	Yes	
	sRGB	Yes	
	DDC/CI	Yes	
	HDCP	Yes	
	PBP	Yes	
	Plug & Play	Yes	
Factory Calibration	No	Yes	
Others 1	True color finder (S/W)		No
Others 2	Screen Split (S/W)		
Others 3	Super Energy Saving		
CABINET	Color	Black with Hairline Finish Base	
	Stand Color	Clear	Silver
	Monitor w/stand	32.7" x 6.8" x 18.5"	
	Monitor Weight	17.0 lbs	16.1 lbs
	Monitor w/o stand	32.7" x 3.3" x 15.0"	
	Monitor Weight	14.8 lbs	13.9 lbs
	Carton Dimensions	35.6" x 7.0" x 20.2"	
	Packed Weight	22.3 lbs	21.8 lbs
	Base Detachable	Yes	
	Tilt (Angle)	-5° (front) ~ 15° (rear)	
VESA™ Standard Mount Interface	100mm x 100mm		
POWER	Power Type	Adapter	
	Power Supply	100~240V	
	Normal On (EPA 6.0)	56W	34W
	Normal On (Typ.)	80W	48W
	Power Save/Sleep Mode (Max)	1.2W	0.5W
	DC Off (Max)	0.5W	0.5W
	FREQUENCY	Digital (H-Frequency)	30~90kHz
Digital (V-Frequency)		No	56~75Hz(HDMI (AV) 56~61Hz)
HDMI (H-Frequency)		30~90kHz	
HDMI (V-Frequency)		56~61Hz	56~75Hz (AV 56~61Hz)
DisplayPort (H-Frequency)		30~90Hz	
DisplayPort (V-Frequency)		56~61Hz	56~75Hz (AV 56~61Hz)
Thunderbolt (H-Frequency)		30~90Hz	No
STANDARD CERTIFICATIONS	Safety	UL(cUL)/CB/	
	EMC	FCC-B / CE	
	EPA (6.0)	Yes	
	RoHS, REACH	Yes	
	Windows	Yes (Windows 8)	
	WARRANTY	3-Year Limited Warranty (Parts/Labor/Backlight)	
UPC	7 19192 19505 9	7 19192 19506 6	
ACCESSORIES	Power Cord	Yes	
	DisplayPort	Yes	No
	HDMI	Yes	
	S/W Install CD(PC OS) Screen Split, True Color Finder	Yes	No



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SPEC\_34UM64\_94-P\_071401\_PR



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