

24BR750C & 27BR750C

Full HD IPS Monitors with Built-in Full HD Webcam

KEY FEATURES

- 27-inch Full HD IPS Display
- Built-in Full HD Webcam & Mic
- USB Type-C™
- RJ-45 Ethernet Port for LAN connection
- Reader Mode
- Flicker Safe Mode
- LG OnScreen Control
- Tilt, Height, Swivel and Bi-directional Pivot



The IPS technology of this innovative 27" Full HD display highlights the performance of liquid crystal displays. Response times are quick (5ms), color reproduction is crisp and you can view the screen at virtually any angle.

Workplace Versatility

Whether you need to work in portrait or landscape mode, this monitor has you covered. This workplace workhorse supports tilt, swivel, pivot and height adjustment options for comfort and productivity at work. These options can make it easier to share content with team members and be more productive.



Built-in Webcam & Microphone

Featuring a pop-up style built-in Full HD with integrated microphone, hosting and participating in video conferences is easy. For security, the camera folds back down when not in use.

High Definition with Wide Angles

IPS technology highlights the performance of liquid crystal displays. At 1920x1080 resolution, LG's FHD IPS Display features vibrant color and clarity even at wide angles. Work through your projects with ease and efficiency.



USB Type-C™

This USB Type-C™ port on this monitor allows simultaneous data transfer and device charging (up to 65W) with a single cable.

Specifications

	Spec Items	24BR750C-C	27BR750C-C
DISPLAY	Diagonal	23.8"	27"
	Resolution	1920 x 1080	1920 x 1080
	Panel Type	IPS	IPS
	Backlight Technology	LED	LED
	Backlight Type	Edge	Edge
	Backlight Array	H1B	H1B
	Backlight Dimming Technology	Global Dimming	Global Dimming
	Aspect Ratio	16:9	16:9
	Pixel Pitch	0.2745 x 0.2745 mm	0.3114 x 0.3114 mm
	Brightness (Min.)	200 nits	200 nits
	Brightness (Typ.)	250 nits	250 nits
	Color Gamut (Min.)	NTSC 72% (CIE1931)	NTSC 72% (CIE1931)
	Color Gamut (Typ.)	NTSC 72% (CIE1931)	NTSC 72% (CIE1931)
	Color Depth (Number of Colors)	16.7M	16.7M
	Color Bit	8bit (6bit+FRC)	8bit (6bit+FRC)
	FEATURES	Contrast Ratio (Min.)	700:1
Contrast Ratio (Typ.)		1000:1	1000:1
Contrast Ratio with DFC		Mega	Mega
Response Time (G to G)		5ms	5ms
Viewing Angle (CR ≥ 10)		178°(R/L), 178°(U/D)	178°(R/L), 178°(U/D)
Surface Treatment		Anti-Glare treatment of the front polarizer (Haze25%, 3H)	Anti-Glare treatment of the front polarizer (Haze25%, 3H)
Color Calibrated		YES	YES
Flicker safe		YES	YES
Picture Mode		Custom, Reader, Photo, Cinema, Color Weakness, Game	Custom, Reader, Photo, Cinema, Color Weakness, Game
Reader Mode		YES	YES
Color Weakness		YES	YES
Super Resolution+		YES	YES
Black Stabilizer		YES	YES
Dynamic Action Sync		YES	YES
Crosshair		YES	YES
Smart Energy Saving		YES	YES
LG SOFTWARE COMPATIBILITY	Menu Languages	17 countries English, Germanic, French, Spanish, Italian, Swedish, Finnish, Portuguese, Polish, Russian, Greek, Chinese, Japanese, Korean, Ukrainian, Portuguese(brazil), di, Traditional Chinese	
	Camera	YES	YES
	Mic	YES	YES
	Dual Controller	YES	YES
	OnScreen Control / Switch	YES	YES
	HDMI	YES	YES
	HDMI Version	2.0	2.0
	HDMI (HDCP Version)	2.2	2.2
	HDMI (V Frequency)	48-75Hz	48-75Hz
	HDMI (FreeSync Supported Frequency)	48-75Hz	48-75Hz
	HDMI (Max. Resolution at Hz)	1920 x 1080 @ 75Hz	1920 x 1080 @ 75Hz
	DisplayPort	Yes(in 1ea/out 1ea)	Yes(in 1ea/out 1ea)
	DP Version	1.4	1.4
	DP (HDCP Version)	2.2	2.2
	DP (V Frequency)	48-75Hz	48-75Hz
	DP (FreeSync Supported Frequency)	48-75Hz	48-75Hz
CONNECTIVITY	DP (Max. Resolution at Hz)	1920 x 1080 @ 75Hz	1920 x 1080 @ 75Hz
	USB-C	YES(1ea)	YES(1ea)
	USB-C (DP Version)	1.4	1.4
	USB-C (HDCP Version)	2.2	2.2
	USB-C (V Frequency)	48-75Hz	48-75Hz
	USB-C (Max. Resolution at Hz)	1920 x 1080 @ 75Hz	1920 x 1080 @ 75Hz
	USB-C (DP Alternate Mode)	YES	YES
	USB-C (Data Transmission)	YES	YES
	USB-C (Power Delivery)	65W	65W
	Daisy Chain	YES(FHD/60Hz)	YES(FHD/60Hz)
	USB Upstream Port	YES (1ea), Ver 3.0	YES (1ea), Ver 3.0
	USB Downstream Port	YES (3ea), Ver 3.0	YES (3ea), Ver 3.0
	Headphone out	H.P / Mic Combo	H.P / Mic Combo
	RJ45 (Ethernet)	YES	YES

	Spec Items	24BR750C-C	27BR750C-C	
SOUND	Speaker	YES	YES	
	Speaker_Output (unit)	2W	2W	
	Speaker_Channel	2ch	2ch	
	Speaker_Direction	Down Firing	Down Firing	
ELECTRICAL	Output_Frequency	150Hz ~20KHz	150Hz ~20KHz	
	Type	Built-in Power	Built-in Power	
	AC Input	100-240Vac, 50/60Hz	100-240Vac, 50/60Hz	
	DC Output	N/A (PSU)	N/A (PSU)	
	Power Consumption (Typ.)	23W	25W	
	Power Consumption (Max.)	130W	130W	
	Power Consumption (Energy Star)	14.8W	16.3W	
	Power Consumption (Sleep Mode)	Less than 0.5W	Less than 0.5W	
MECHANICAL	Power Consumption (DC Off)	Less than 0.3W	Less than 0.3W	
	Borderless Design	3-Side Virtually Borderless Design	3-Side Virtually Borderless Design	
	Color (Front Cabinet)	Charcoal Texture	Charcoal Texture	
	Color (Middle Cabinet)	Charcoal Texture	Charcoal Texture	
	Color (Back Cover)	Charcoal Texture	Charcoal Texture	
	Color (Stand Body)	Charcoal Texture	Charcoal Texture	
	Color (Stand Base)	Charcoal Texture	Charcoal Texture	
	Display Position Adjustments	Tilt/Height/Swivel/Pivot	Tilt/Height/Swivel/Pivot	
	Tilt	-5° to +25°	-5° to +25°	
	Swivel	±30°	±30°	
	Height Range	130 mm	130 mm	
	Down Height	112.5mm	90 mm	
	Pivot	Bi-Direction	Bi-Direction	
	Wall Mountable	100 x 100 mm	100 x 100 mm	
	Base Detachable	YES	YES	
	Assembly Step	Three-Step	Three-Step	
OneClick Stand	YES	YES		
REGULATORY & CERTIFICATIONS	Dimensions with Stand (W x H x D)	21.2 x 21.6 x 10.1 in. 539.6 x 548 x 256 mm	24.1 x 22.3 x 10.1 in. 611.7 x 567.5 x 256 mm	
	Dimensions without Stand (W x H x D)	21.2 x 12.7 x 2.0 in. 539.6 x 323 x 50 mm	24.1 x 14.3 x 2.0 in. 611.7 x 364.1 x 50.3 mm	
	Shipping Dimensions (W x H x D)	24.1 x 19.3 x 7.2 in. 613 x 491 x 184 mm	27.3 x 21.0 x 7.8 in. 693 x 534 x 198 mm	
	Weight with Stand	14.8 lbs. / 6.7 kg	17.5 lbs. / 7.95 kg	
	Weight without Stand	8.6 lbs. / 3.9 kg	11.5 lbs. / 5.2 kg	
	Shipping Weight	18.5 lbs. / 8.4 kg	23.5 lbs. / 10.65 kg	
	Pallet Stuffing (20ft/40ft/40ft HC)	396/924/1092	320/680/816	
	TCO	YES	YES	
	EPA 8.0	YES	YES	
	UL (cUL)	YES	YES	
	FCC-B	YES	YES	
	EPEAT (USA)	YES	YES	
	ErP	YES	YES	
	WARRANTY & OTHER	Warranty	3 Year Limited	3 Year Limited
		UPC	1 95174 04913 6	1 95174 04910 5
		Power Cord (Color/Length)	Black / 1.8m	Black / 1.8m
HDMI (Color/Length)		Black / 1.8m	Black / 1.8m	
DisplayPort (Color/Length)		Black / 1.8m	Black / 1.8m	
USB Type C (Color/Length)		Black / 1.5m	Black / 1.5m	

*Specifications are subject to change without notice, so please reach out to LG salesteam to ensure before ordering.