

BR550 IPS Multi-tasking Monitor

▶ 27BR550Y-C

27" class (27" diag)

▶ 24BR550Y-C

24" class (23.8" diag)



FEATURES

FLICKER SAFE

- Flicker Safe reduces on-screen flickers by combining Flicker Safe with the proven picture quality of IPS technology, users can comfortably work throughout the day.

READER MODE

- With a touch of a button, Reader Mode allows the reduction of blue light emissions.

SMART ENERGY SAVING

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

COLOR CALIBRATED

- Experts have conducted color calibration tests at the production line for reliable color.

SPECIFICATIONS

Native Display Resolution: 1920 x 1080

Contrast Ratio: 1000:1

5 ms (G to G) Response Time

Vesa™ Compliant Wall Mountable

3-Year Limited Warranty: Parts/Labor/Backlight

www.LG.com/us/commercial

FULL HD IPS DISPLAY

Designed for professionals, this Full HD display with IPS technology minimizes color shifts and provides outstanding picture quality from virtually any viewing angle.



INTEGRATED POWER MODULE FOR ORGANIZED WORKSPACES

The power module is integrated with the monitor, helping to reduce the amount of power modules in your workspace.



PERSONALIZED VIEWING ANGLES AND EASY ASSEMBLY

The monitors provide comfortable viewing with versatile screen height/tilt/pivot/swivel adjustments. You can customize the display condition to create a more personal, comfortable workstation. The monitor can be easily assembled without any tools, and is also able to be wall-mounted*.

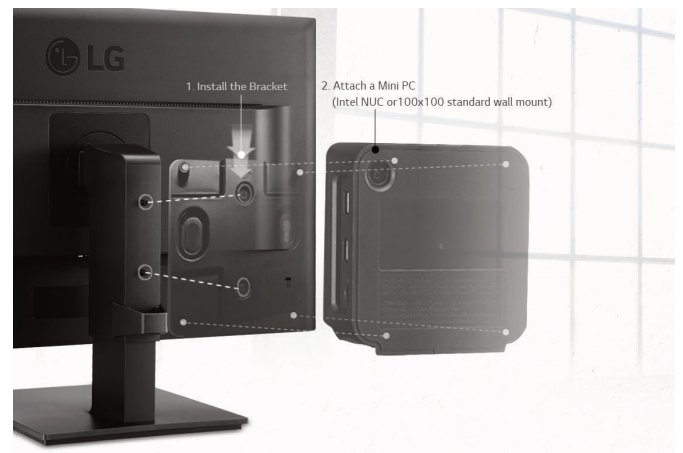
* Wall mount sold separately



MINI PC MOUNTING CAPABILITIES

The BR550 is designed to allow for the discreet mounting of compatible mini PCs on the rear. Using an Intel NUC or 100x100mm wall mount, users can easily mount their mini PC*

*Bracket and PC sold separately



BR550

IPS Multi-tasking Monitor

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24" class (23.8" diag)

PANEL	MODEL	27BR550Y-C	24BR550Y-C
	Size	27" Class (27" diag)	24" Class (23.8" diag)
	Panel Type	IPS	
	Color Gamut (CIE 1931)	72%	
	Color Depth (Number of Colors)	16.7M	
	Pixel Pitch (mm)	0.3114 x 0.3114mm	0.2745 x 0.2745mm
	Aspect Ratio	16:9	
	Resolution	1920 x 1080	
	Brightness(Typ.)	250 nits	
	Contrast Ratio(Original)	1000 : 1	
	(DFC)	5000000 : 1	
	Response Time (GTG)	5ms	
	Viewing Angle(CR≥10)	178° / 178°	
	Surface Treatment (Glare/Non Glare)	Anti glare ,3H	
SIGNAL (INPUT)	DVI	Yes	
	DisplayPort	Yes(1.2)	
	HDMI	Yes (1.4)	
	[Jack Location]	Vertical	
	PC Audio In	Yes	
	[Jack Location]	Vertical	
	Headphone Out	Yes	
	[Jack Location]	Vertical	
	USB	USB 3.0 (1 up 2 down)	
POWER	Speaker	2ch stereo	
	Audio output (watt)	1.2W x 2	
	Type	Built-in	
	Input	100~240V (50/60Hz)	
	Output	39W	37W
	Normal On(EPA)	14.3W	14.3W
	Normal On (typ. / outgoing)	27W	25W
	Sleep Mode(Max)	0.3W	
DC Off (Max)	0.3W	0.3W	
FREQUENCY	H-Frequency (DVI-D)	30~83kHz	
	V-Frequency (DVI-D)	56~75Hz	
	H-Frequency (HDMI)	30~83kHz	
	V-Frequency (HDMI)	PC: 48~75Hz, AV: 50~61Hz	
	H-Frequency (Display Port)	30~83kHz	
	V-Frequency (Display Port)	48~75Hz	
RESOLUTION	DVI-D	1920 x 1080	
	DisplayPort	1920 x 1080	
	HDMI	1920 x 1080	
CONTROL KEY	Key Number	7	
	Key Description	MENU, OK/INPUT, POWER	
	Key Type	Tact	
	LED Color (On mode)	White	
	LED Color (Power Save Mode)	LED OFF	
	[Key Location]	Front	
LANGUAGE	Country	English, Germanic, French, Spanish, Italian, Swedish, Finnish, Portuguese, Polish, Russian, Greek, Chinese, Japanese, Korean, Ukrainian, Portuguese (Brazil), Hindi, Traditional Chinese	
	Number of Language	18	

SPECIAL FEATURES	MODEL	27BR550Y-C	24BR550Y-C
	Picture Mode	Yes	
	Reader Mode	Yes	
	DDC/CI	Yes	
	HDCP	Yes (1.4)	
	Intelligent Auto (Auto Adjustment)	Yes	
	Key Lock	Yes	
	Plug & Play	Yes	
	Response Time	Yes	
	Color Calibrated	Yes	
	Dual Control	Yes	
	Flicker safe	Yes	
	Off Timer	Yes	
	SIX Axis Control	Yes	
	Smart Energy Saving	Yes (Conserve energy by using luminance compensation algorithm)	
	Super Resolution+	Yes	
	OSC (On Screen Control / Screen Split)	Yes	
COLOR	Front / Back Cover / Stand / Base	Charcoal (Texture)	
STAND	Base Detachable	Yes	Yes
	Tilt (Angle)	-5° - 25°	
	Swivel (Angle)	Yes (0°-30° (±5°))	
	Height range	130mm	
	Down Height	90 mm	112.5 mm
	Pivot	Yes (Bi-directional, 90°)	
CABINET	Set (with Stand)	24.1 x 10.1 x 22.3 in. / 611.7 x 256 x 567.5 mm	21.2 x 10.1 x 21.6 in. / 539.6 x 256 x 548 mm
	Set (without Stand)	24.1 x 1.9 x 14.3 in. / 611.7 x 50.3 x 364.1 mm	21.2 x 2.0 x 12.7 in. / 539.6 x 50 x 323 mm
	Box	27.3 x 21.0 x 7.8 in. / 693 x 534 x 198 mm	24.1 x 19.3 x 7.2 in. / 613 x 491 x 184 mm
	VESA / Wall Mount	100 x 100 mm	100 x 100 mm
	Set (with Stand)	17.5 lbs. / 7.95 kg	13.9 lbs. / 6.3 kg
	Set (without Stand)	11.5 lbs. / 5.2 kg	7.7 lbs. / 3.5 kg
	Box	23.5 lbs. / 10.65 kg	17.4 lbs. / 7.9 kg
STANDARD	TCO (Ver)	Yes (7.0)	
	UL(cUL)	Yes	
	TUV-GS	Yes	
	TUV-Ergo	Yes	
	CB	Yes	
	FCC-B	Yes	
	CE	Yes	
	EPA	Yes (8.0)	
	EPEAT	Yes (Gold,US/GER)	
	Windows	Win 10	
	ROHS, REACH	Yes	
ACCESSORIES	Power Cord	Yes	
	Display Port	Yes	
	CD (Manual / Software)	Yes (Manual, Driver)	
OTHER	Warranty	3-Year Limited Warranty (Parts/Labor/Backlight)	



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