SHARP

Be Original.
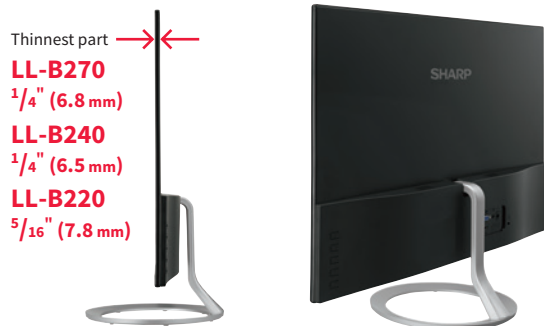
Maximizing On-Screen Space with Style

Slim and Elegant Design

LL-B270/B240/B220 desktop monitors come in three size options: 27" Class (27" diagonal), 24" Class (23.8" diagonal) and 22" Class (21.5" diagonal), respectively. With their slim bezel* and svelte profile, they offer space conscious solutions for any office desk. Integrated with the stylish round stand, the panel seems to float before your eyes. Even if you have several monitors set up, they won't dominate the space. Rather than the hardware, it's the on-screen content that you'll notice.

Thinnest part →

LL-B270
$1/4$" (6.8 mm)

LL-B240
$1/4$" (6.5 mm)

LL-B220
$5/16$" (7.8 mm)

* LL-B270/B240: $1/16$" (2 mm) right/left/top; LL-B220: $1/8$" (2.5 mm) right/left, $1/8$" (3 mm) top

Adjustable Blue Light

The displays' blue light output can be manually set to one of four levels. This lets you find the most comfortable light level for your eyes and enjoy more productive sessions in front of the screen.

Beautiful Images at Full HD

The LL-B270/B240/B220 supports full HD resolution at 1,920 × 1,080 pixels. Small text and fine lines are rendered precisely, and the wide-format display gives you plenty of screen space to help you work productively.

Wide Viewing Angle

A wide viewing angle* means that viewers can see high-quality images with minimal alterations to color and brightness. Even when you're looking from the side, there's barely any change in colors.

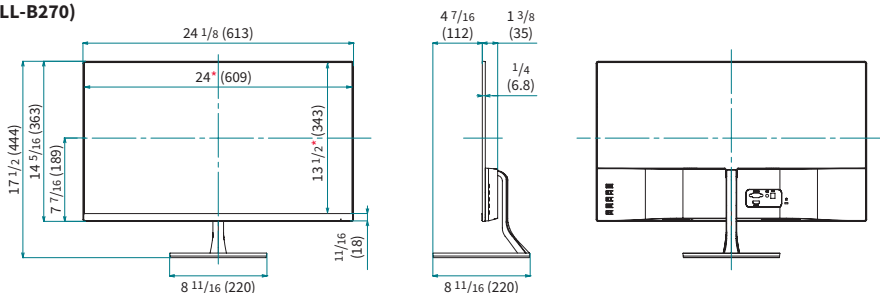* LL-B270/B240: 178 degrees; LL-B220: 176 degrees

Specifications

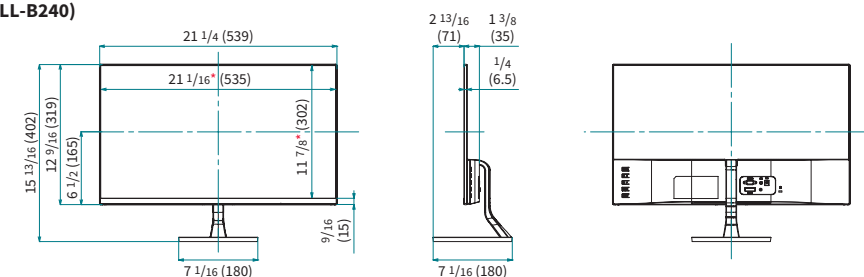| Model Name		LL-B270	LL-B240	LL-B220
Installation		Landscape		
LCD Panel		27" Class (27" diagonal) TFT LCD	24" Class (23.8" diagonal) TFT LCD	22" Class (21.5" diagonal) TFT LCD
	Max. Resolution	1,920 × 1,080 pixels		
	Max. Display Colors (approx.)	16.77 million colors		
	Pixel Pitch (H × V)	0.311 × 0.311 mm	0.2745 × 0.2745 mm	0.24795 × 0.24795 mm
	Brightness* (typical)	250 cd/m² (default: 200 cd/m²)		
	Contrast Ratio (typical)	3,000 : 1		
	Viewing Angle (H/V)	178°/178° (CR ≧ 10)		176°/176° (CR ≧ 10)
	Active Screen Area (W × H)	23 1/2" × 13 1/4"	20 3/4" × 11 11/16"	18 3/4" × 10 9/16"
	Response Time	8 ms		13 ms
	Backlight	LED, edge lit		
Computer Input	Video	Analog RGB (0.7 Vp-p) [75Ω], HDMI™		
	Synchronization	Horizontal/vertical separation (TTL: positive/negative)		
	Plug & Play	VESA DDC2B		
	Power Management	VESA DPMS, DVI DMPM		
Input Terminals		HDMI × 1, Mini D-sub 15-pin × 1		
Output Terminals		3.5 mm-diameter mini stereo jack × 1		
Tilt Angle		Downward 5°, Upward 15°		
Power Supply		100V – 240V AC, 50/60 Hz (when using the supplied AC adapter), DC 19 V		
Power Consumption		40 W (during standby: 0.5 W)	30 W (during standby: 0.5 W)	
Environmental Conditions	Operating Temperature	0°C to 40°C		
	Operating Humidity	10% to 85% RH (no condensation)		
Dimensions (W × D × H) (approx.) (including stand)		24 1/8" × 8 11/16" × 17 1/2" (613 × 220 × 444 mm)	21 1/4" × 7 1/16" × 15 13/16" (539 × 180 × 402 mm)	19 7/16" × 7 1/16" × 14 7/8" (494 × 180 × 378 mm)
Weight (approx.) (display only)		8.6 lbs (3.9kg)	7.1 lbs (3.2 kg)	5.5 lbs (2.5 kg)
Main Accessories		AC adapter, power cord, HDMI cable, operation manual, base		

* Brightness depends on input mode and other picture settings. Brightness level will decrease slightly over the lifetime of the product. Due to the physical limitations of the equipment, it is not possible to maintain a precisely constant level of brightness.
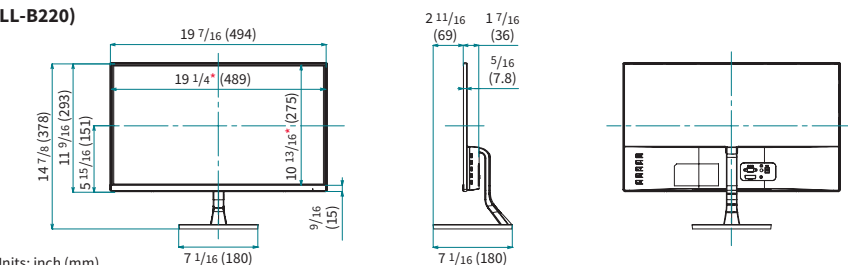
Dimensions

(LL-B270)

(LL-B240)

(LL-B220)

Units: inch (mm)
* Screen dimensions

Input/Output Terminals

D-sub   Audio output

HDMI   AC adapter

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE