E278B-FPT168 27" LED Monitor
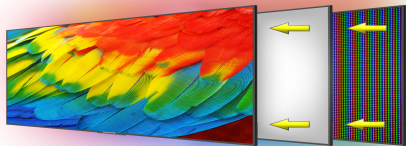

Specification

Display	
Active Screen Size	27" Diagonal Viewable
Panel Type	IPS (In-Plane Switching)
Native Resolution	1920x1080 Full HD
Refresh Rate	Up to 165Hz Refresh Rate
Aspect Ratio	16:9
Response Time	1ms (G-to-G) OD
Pixel Pitch	0.2745mm (H) x0.2745mm (V)
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	99% sRGB
Color Depth	16.7M
Contrast Ratio	3,000:1
Brightness (Typ.)	320 cd/m²
Viewing Angle	Vertical: 178° / Horizontal: 178°
Backlight Type	Edge-lit LED
Backlight Life	30,000+ Hours
Anti-Flicker	Yes

Surface Treatment	Antiglare, Hard coating (3H)
Features	
On Screen Display Control (OSD)	Quick Start, Picture, Color, System
Color Temperature	Warm, Normal (Default), Cool, User
Picture Presets	Standard, User, Movie, Eco, FPS, RTS
Game Presets	FPS and RTS
OSD Supported Languages	English (Default), French, Spanish , Chinese
Type of Sync	AMD Freesync™ Premium
Blue Light Shift	Available
Overdrive	Yes
Auto Dynamic Contrast Mode	Available
Gamma	Adjustable
Audio Features	
Speakers	2 x 2W/4Ω
Inputs & Outputs	
HDMI (# of Ports & Version)	3 x HDMI (Version 2.0: HDMI 1, Version 1.4: HDMI 2 and 3
Supported HDMI Signals	HDMI 1,2,3 :Up to 1920 x 1080 @ 144Hz
DP (# of Ports & Version)	1 x DisplayPort
Supported DP Signals	Up to 1920 x 1080 @ 165Hz
3.5mm Headphone Jack (Output)	Yes
Mechanical Features	
Chassis Colors	Black
Tilt	Forward: -5°Backward:~15°
Bezel Width	1.8mm
Neck / Stand Detachable	Yes
VESA Mount Pattern (mm)	100x100mm
VESA Mount Screw Size (mm)	M4*10
Neck Screw Size & Quantity (mm)	M4*10 (2pcs)
Stand Screw Size & Quantity (mm)	M4*10 (2pcs)
Monitor Neck Height (inches)	2.97"
Security	Yes
Dimensions	
With Stand (inches, W x H x D)	24.12" x 17.12" x 5.44"
Without Stand (Inches, W x H x D)	24.12" x 14.14" x 1.12"
Carton Box Dimension (inches, W x H x D)	27.12" x 17.95" x 4.25"
Stand Separation Dimension W x D (inches)	L = 15.47", D = 5.44"
Weight	
Net Weight with Stand (lbs)	7.25 lbs
Net Weight without Stand (lbs)	6.61 lbs
Gross Weight (lbs)	10.76 lbs
Power	
Type	Adapter 12V 3A

Power Range (V, A, Hz)	100-240V, 0.8A, 50-60Hz
Power Consumption (Typical)	31.1W
Maximum	32.8W
Standby	0.25W
Sleep	0.28W
Off	0.24W
Regulations / Certifications	
Regulations	RoHS, CTUVus, FCC
Certifications	Energy Star, HDMI, ISTA6A, ISTA Amazon
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Power Cable	AC Power Adapter x 1
Display Cable	DP Cable x 1
Accessories	Display x 1, Stand x 1, Screw Driver x 1, Rubber Cover x 1, Stand Screws x 2, Neck Screws x 2, Quick User Guide x 1, Warranty Card x 1

Key Features

LED

With sharper contrasts of light and darks, LED display delivers a vast array of rich colors, ensuring that moving images have never been so pleasing to the eyes.

IPS Panel

The IPS (In-Plane Switching) panel cannot be beat when it comes to consistently delivering top color performance and sharp visibility from multiple viewing angles.

165Hz Refresh Rate

Pushing beyond the standard refresh rate, 165Hz gives gamers an edge in visibility as frames transition instantly, leaving behind no blurred images.

300 Brightness

Remarkably vivid colors illuminate the screen like never before with 300 cd/m² brightness.
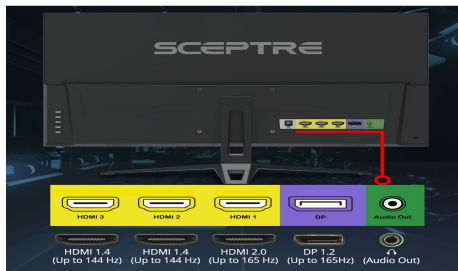

AMD FreeSync ™

With AMD FreeSync, gamers enjoy smooth video & seamless on the spot movement in fast-paced games. The graphic card and monitor refresh rates are synchronized to eliminate tearing and stuttering.

Edgeless Design

Edgeless Design completely immerses you in all the captivating action and wondrous scenery that 1080P resolution and 165Hz refresh rate have to offer.

SCEPTRE®
Key Features

Multiple Ports

While HDMI ports 2 and 3 each deliver an impressive 144Hz refresh rate, one DisplayPort and HDMI 1 produces a stunning 165Hz refresh rate, all in FHD resolution.

Built-in Speakers

Perfectly suited to work & gaming settings, built-in speakers deliver robust & smooth audio while saving space on your desk.

Blue Light Shift

Blue Light Shift reduces blue light, allowing you to comfortably work, watch, or play applications without straining your eyes.

Anti-Flicker

Provides a crisper picture by preventing the backlight from flickering periodically.
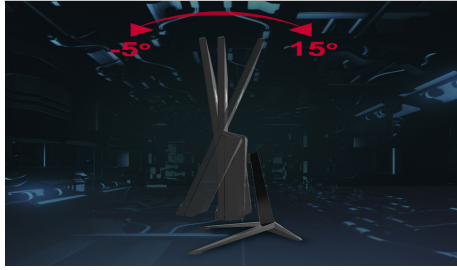
FPS-RTS Game Modes

FPS and RTS are Sceptre's custom set display settings built for an enhanced gaming experience. FPS (First Person Shooter), RTS (Real-Time Strategy).

Security Lock

The monitor has a security slot, allowing you to securely fasten your monitor in place, effectively preventing theft. *Security Lock not included.

SCEPTRE®
Key Features

Tiltable Display

A display that tilts 15º backward and 5º forward allows you to find a sweet spot that bridges clarity and comfort.

VESA Wall Mountable

The VESA wall mount pattern gives you the freedom to select the optimum viewing position for your monitor, eliminate cable clutter, and save valuable space for your gaming and work station.

Customer Service

Our customer service representatives are, and have always been, based in the USA, guaranteeing that our customers' needs are met as efficiently as possible.

30+ Years of Experience

Founded in City of Industry, CA over 30 years ago, Sceptre Inc. made a promise to create & deliver superior products for remarkably affordable prices, a rare tradition that continues today.