

E255B-FWD240 25" 240Hz Full HD Gaming Monitor



Specification

Display	
Active Screen Size	25" Diagonal Viewable
Panel Type	VA (vertical alignment)
Native Resolution	1920 x 1080 Full HD
Refresh Rate	Up to 240Hz Refresh Rate
Aspect Ratio	16:9
Response Time	1ms Blur Reduction
Pixel Pitch	0.3113mm x 0.3113mm (H×V)
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	100% sRGB
Color Depth	16.7m
Contrast Ratio	3000:1
Brightness (Typ.)	320 cd/m²
Viewing Angle	Vertical: 178° / Horizontal: 178°
High Dynamic Range (HDR)	No
Backlight Type	Edge-Lit LED
Backlight Life	30,000+ Hours

Anti-Flicker	Yes
Surface Treatment	Matte
Features	
On Screen Display Control (OSD)	Quick Start, Picture, Color, System
Color Temperature	Warm, Normal (Default), Cool, User□
Picture Presets	Standard, Movie, ECO, User
Game Presets	FPS and RTS
OSD Supported Languages	English, Spanish, Chinese, French
Type of Sync	AMD Freesync
Backcover LED Lights	Yes
Blue Light Shift	Available
Overdrive	Available
Auto Dynamic Contrast Mode	Available
Gamma	Adjustable
Audio Features	
Speakers	2 x 2W/4Ω
Inputs & Outputs	
HDMI (# of Ports & Version)	2 X HDMI (2 x HDMI 2.0)
Supported HDMI Signals	HDMI :Up to 1920 x 1080 @ 240Hz
DP (# of Ports & Version)	2 x DisplayPort 1.4
Supported DP Signals	Up to 1920 x 1080 @ 240Hz
3.5mm Headphone Jack (Output)	Yes
Mechanical Features	
Chassis Colors	Black
Tilt Angles	Forward: 5° Backward: 15°
Neck Stand Swivel Angle	15°
Neck / Stand Detachable	Yes
VESA Mount Pattern (mm)	75mm X 75mm
VESA Mount Screw Size (mm)	M4 x 6mm
Neck Screw Size & Quantity (mm)	M4 x 8mm (2pcs)
Stand Screw Size & Quantity (mm)	M5 x 15mm (1pc)
Monitor Neck Height (inches)	1.5"~6.88"
Security	Yes
Dimensions	
With Stand (inches, W x H x D)	21.97" x 16.82" x 7.4"
Without Stand (Inches, W x H x D)	21.97" x 12.88" x 2.23"
Carton Box Dimension (inches, W x H x D)	24.49" x 15.94" x 5.71"
Stand Separation Dimension W x D (inches)	N/A
Weight	
Net Weight with Stand (lbs)	6.82 lbs.
Net Weight without Stand (lbs)	6.27 lbs.
Gross Weight (lbs)	11 lbs.

Power	
Type	AC Adapter 12V 3A
Power Range (V, A, Hz)	100-240V~50/60Hz
Power Consumption (Typical)	N/A
Maximum	34W
Standby	30W
Sleep	0.2W
Off	0.2W
Regulations / Certifications	
Regulations	RoHS, ISTA, Intertek ETL
Certifications	AMD FreeSync™ , HDMI
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, Stand Screws x 1, User Guide x 1, Warranty Card x 1

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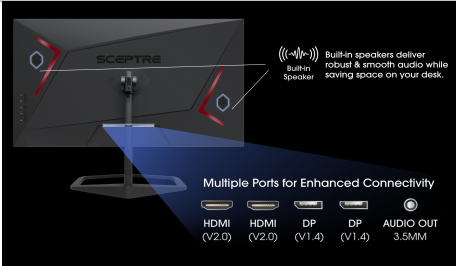
Key Features



240Hz Refresh Rate



Blur Reduction



Multiple Ports



Productivity