

# E205W-1600 20" LED Monitor



# Specification

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Display	
Active Screen Size	19.5" Diagonal viewable
Panel Type	TN (Twisted Nematic)
Native Resolution	1600 x 900
Refresh Rate	Up to 60Hz Refresh Rate
Aspect Ratio	16:9
Response Time	5 ms (G-to-G)
Pixel Pitch	0.2712mm (H) x 0.2626mm (V)
Dynamic Contrast Ratio	5,000,000: 1
Color Gamut	sRGB:95% DCI-P3:76%
Color Depth	16.7M (RGB 6-bit Hi-FRC)
Contrast Ratio	3,000: 1
Brightness (Typ.)	250 cd/m <sup>2</sup>
Viewing Angle	Vertical: 160° / Horizontal: 170°
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
Blue Light Shift	Available
Auto Dynamic Contrast Mode	Available
Gamma	Adjustable
Audio Features	
Speakers	2 x 2W/8Ω
Inputs & Outputs	
Supported Digital Signals	30 - 80 kHz (Horizontal) / 60 - 75 kHz (Vertical)
HDMI (# of Ports & Version)	1 x HDMI
Supported HDMI Signals	Up to 1600 x 900 @ 60Hz; 1080/60p, 1080/60i, 720p, 480p, 480i
DVI (# of Ports)	1 x DVI
3.5mm Auxiliary Input Jack	Yes
Supported DVI Signals	Up to 1600 x 900 @ 60Hz; 1080/60p, 1080/60i, 720p, 480p, 480i
VGA (# of Ports)	1 x VGA
Supported VGA Signals	Up to 1600 x 900 @ 60Hz; 1080/60p, 1080/60i, 720p, 480p, 480i
	1440 x 900 @ 60Hz, 1280 x 1024 @ 60Hz,
	800 x 600 @ 60Hz, 640 x 480 @ 60Hz
Mechanical Features	
	Black
Chassis Colors Tilt	Blackward:15° Forward:5°
Neck / Stand Detachable	Yes
Slim Design	Yes
VESA Mount Pattern (mm)	100mm x 100mm
VESA Mount Screw Size (mm)	M4 x 7mm
Dimensions	
With Stand (inches, W x H x D)	18.35" x 13.58" x 7.17"
Without Stand (Inches, W x H x D)	18.35" × 13.47" × 2.17"
Carton Box Dimension (inches, W x H x D)	
Weight	
Net Weight with Stand (lbs)	5.84 lbs
Net Weight without Stand (lbs)	5.36 lbs
Gross Weight (lbs)	7.98 lbs

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Power		
Power Range (V, A, Hz)	100 - 240 VAC, 50/60 Hz, 1.1A (Max.)	
Power Consumption (Typical)	< 25W	
Standby	< 0.5W	
Regulations / Certifications		
Regulations	FCC, cTUVus, ISTA 3A, RoHS	
Security		
Туре	Security Lock	
Warranty		
Limited Parts and Labor	One Year	
What's in the Box?		
Power Cable	AC Power Cable x 1	
Display Cable	VGA Cable x 1	
Accessories	Monitor Display x 1, Display Cable x 1, Power Cable x 1, Monitor Base x 1, User Manual x	
	1	
	Base x 1,	





# 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.



# **Fast Response Time**

Fast response times reduce ghosting & blurring while transitioning pixels, always keeping the enemy & terrain precisely in focus during chaotic moments.



# **Multiple Ports**

The DVI, HDMI, and VGA ports accelerate refresh rate up to 75Hz, providing the visual edge you need to defeat the competition during all of your gaming exploits.



### **Built-in Speakers**

With built-in speakers, the monitor delivers office level audio for conference calls and internet workshops. Similarly, enjoy engaging audio while listening to your favorite tunes.



# Security Lock

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



### **Tiltable Display**

A display that tilts 15° backward and 5° 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.