

C248W-FW100TR 24" Full HD100Hz Essential Curved Office LED Monitor



Specification

Display	
Active Screen Size	23.6" Diagonal Viewable
Panel Type	VA (Vertical Alignment)
Curvature	1500R
Native Resolution	1920 x 1080 Full HD
Refresh Rate	Up to 100Hz Refresh Rate
Aspect Ratio	16:9
Response Time	5 ms
Pixel Pitch	0.09052mm(H) x 0.27156mm (V)
Dynamic Contrast Ratio	1,000,000 : 1
Color Gamut	100% sRGB
Color Depth	16.7M
Contrast Ratio	3,000: 1
Brightness (Typ.)	250 cd/m²
Viewing Angle	Vertical: 178°; / Horizontal: 178°;
Backlight Type	Edge-Lit LED
Backlight Life	30,000+ Hours

Anti-Flicker	Yes
Surface Treatment	Antiglare
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	Adaptive Sync
Blue Light Shift	Available
Auto Dynamic Contrast Mode	Available
Energy Guide	Yes
Gamma	Adjustable
Audio Features	
Speakers	2 × 2W/4Ω
Inputs & Outputs	
HDMI (# of Ports & Version)	2 x HDMI 2.0
Supported HDMI Signals	Up to 1920 x 1080 @ 100Hz
VGA (# of Ports)	1 x VGA
Supported VGA Signals	Up to 1920 x 1080 @ 75Hz
Audio Out	1 x 3.5mm Audio Out Jack
Mechanical Features	
Chassis Colors	Black
Tilt	Forward: 5° Backward: 15°
Bezel Width	7.8mm
Neck / Stand Detachable	Yes
Slim Design	Ultra Slim
VESA Mount Pattern (mm)	100mm x 100mm
VESA Mount Screw Size (mm)	M4 x 10mm
Neck Screw Size & Quantity (mm)	M4*10mm 2pcs
Stand Screw Size & Quantity (mm)	N/A
Dimensions	
With Stand (inches, W x H x D)	21.17" x 15.92" x 7.67"
Without Stand (Inches, W x H x D)	21.17" x 12.65" x 2.21"
Carton Box Dimension (inches, W x H x D)	24.2" x 16.5" x 4.7"
Weight	
Net Weight with Stand (lbs)	5.82 lbs
Net Weight without Stand (lbs)	5.14 lb
Gross Weight (lbs)	11.5 lbs
Power	
Power Range (V, A, Hz)	AC Adapter Input: 100 – 240V~ 50/60Hz, 1.0A Output: 12V DC, 3A

Power Consumption (Typical)	26W
Maximum	28W
Standby	0.29W
Regulations / Certifications	
Regulations	FCC, UL, RoHS, AER
Certifications	HDMI
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Power Cable	AC Power Adapter x 1
Display Cable	HDMI Cable x 1
Accessories	Display x 1, Base x 1, Neck x 1, Neck Screws x 2, Sceptre Screwdriver x 1, User Manual x 1

SCEPTRE®

Key Features



Refresh Rate



sRGB



Curvature



Performance