



WS231 23" Professional Viewing Monitor

Large View. High Resolution. Designer Appeal.

The Planar WS231 offers a large viewing area, high-resolution capability (1600 x 1200), excellent viewing angle, brightness and contrast - all combined in a thin, thoughtful design. This monitor is the ideal choice for technical and creative professionals, video editing, video animation, CAD/CAM and other applications in today's most demanding business environments.

[Buy Black](#)

Specifications:

Model Number	WS231
Planar Part Number	996-0559-00 (Black)
Viewable Size	23 inch diagonal
Contrast Ratio (Typical)	500:1
Viewing Angle (Typical)	160° Horizontal and 160° Vertical
Response Time (Typical)	25 ms (15 ms rise, 10 ms fall)
Brightness (Typical)	250 cd/m ²
Display Type	LCD Active Matrix Flat Panel Display (TFT)
Display Resolution	1600 x 1200
Tilt Range	-5° to +20°
Palette	16.7 million colors
Pixel Pitch	0.294 mm
Refresh Rate	60 Hz
Dimensions (W x H x D)	19" x 23.13" x 11"
Dimensions without Stand	19" x 14.5" x 3.5"
Panel Depth	3.3"
Display Weight	38 lbs (40 lbs shipping)
Video Inputs	Analog, Digital (DVI)
Audio Output	No
External Connections	D-sub 15 pin, 24-pin DVI-D, USB 2+1 hub
Compatibility	PC and Mac® (adapter may be required for Mac)
Power Supply	External
Power consumption	88W (5W standby)
Power requirements	AC 110/220 V ± 10% (50/60 Hz)
VESA Compatible/Location	Built-in 75mm and 100mm VESA, back
Product Approvals	UL/CSA, TUV/GS, FCC-B, VCCI, CE Mark, TCO '99, EPA Energy Star
Service and support	3-Year Customer First™ 2-Day Advance Replacement Warranty for three full years
Options / Features	DVI-D input, Anti-glare coating, Multi-language support, On screen display (OSD), Kensington® Security slot, 60° Swivel