

Specifications

Monitor Specifications		AccuSync AS224WMI Monitor	Notes
LCD Module	Diagonal: Viewable Image Size: Native Resolution (Pixel Count):	54.62 cm/21.5 inches 54.62 cm/21.5 inches 1920 x 1080	Active matrix; thin film transistor (TFT) liquid crystal display (LCD); 0.248 mm dot pitch; 250 cd/m ² white luminance; 1000:1 contrast ratio (typical) (5000:1 Contrast ratio, DV MODE ON).
Input Signal			
DisplayPort:	DisplayPort Connector:	Digital RGB	DisplayPort Complies with Standard V1.1a, applicable to HDCP
VGA:	15pin Mini D-sub:	Analog RGB Sync	0.7 Vp-p/75 ohm Separate sync.TTL level Positive/Negative
Display Colors		16,777,216	Depends on display card used.
Synchronization Range	Horizontal: Vertical:	31.5 kHz to 81.1 kHz 56 Hz to 75 Hz	Automatically Automatically
Viewing Angle	Left/Right: Up/Down:	±89° (CR > 10) ±89° (CR > 10)	
Resolutions Supported (Some systems may not support all modes listed).		720 x 400*1 VGA text 640 x 480*1 at 60 Hz to 75 Hz 800 x 600*1 at 56 Hz to 75 Hz 832 x 624*1 at 75 Hz 1024 x 768*1 at 60 Hz to 75 Hz 1152 x 870*1 at 75 Hz 1280 x 960*1 at 60 Hz 1280 x 1024*1 at 60 Hz to 75 Hz 1440 x 900*1 at 60 Hz 1680 x 1050*1 at 60 Hz 1920 x 1080 at 60 Hz.....	NEC DISPLAY SOLUTIONS cites recommended resolution for optimal display performance.
Active Display Area	Horizontal: Vertical:	476.1 mm/18.7 inches 267.8 mm/10.5 inches	
AUDIO			
AUDIO Input:	STEREO Mini Jack: DisplayPort Connector:	Analog Audio Digital Audio	Stereo L/R 1.0 Vrms 20 Kohm PCM 2ch 32, 44.1, 48 kHz (16/20/24bit)
Headphone Output:	STEREO Mini Jack:		Headphone Impedance 32 Ohm
Speakers	Practical Audio Output:	1.0 W + 1.0 W	
Power Supply		100 - 240 V ~ 50/60 Hz	
Current Rating		0.50 - 0.30 A	
Dimensions	Landscape:	507.4 mm (W) x 364.7 mm (H) x 205.1 mm (D) 20.0 inches (W) x 14.4 inches (H) x 8.1 inches (D)	
Weight		4.1 kg (9.0 lbs)	
Environmental Considerations			
	Operating Temperature:	5°C to 35°C/41°F to 95°F	
	Humidity:	20% to 80%	
	Altitude:	0 to 6,562 Feet/0 to 2,000 m	
	Storage Temperature:	-10°C to 60°C/14°F to 140°F	
	Humidity:	10% to 85%	
	Altitude:	0 to 40,000 Feet/0 to 12,192 m	

*1 Interpolated Resolutions: When resolutions are shown that are lower than the pixel count of the LCD module, text may appear different. This is normal and necessary for all current flat panel technologies when displaying non-native resolutions full screen. In flat panel technologies, each dot on the screen is actually one pixel, so to expand resolutions to full screen, an interpolation of the resolution must be done.

NOTE: Technical specifications are subject to change without notice.