

NEC AS192WM-BK

Order Code: AS192WM-BK

NEC LCD 19" Desktop Display

NEC's 19" AS192WM-BK desktop monitor is a value-driven, widescreen display with mercury-free LED backlighting and eco-friendly features. Ideal for cost-conscious users requiring essential technologies, this model offers a 33% reduction in power consumption and a near 20% reduction in weight, enabling easy transport and wall mounting capabilities. The AS192WM-BK is compliant with ENERGY STAR® 6.0 and TCO 6.0 and is EPEAT™ Silver rated.

- LED backlight technology provides for industry-leading low power consumption and less hazardous materials
- Wide-format screen increases productivity by expanding your working area to view multiple application windows
- Ambix® dual-input technology allows for digital/analogue compatibility with upgraded video cards and software as well as connection to two systems



- Rapid Response™ technology delivers virtually uninterrupted, undistorted viewing of high-speed, full-motion video
- Energy efficiency is optimised as a result of the display's "green" technology
- ECO Mode™ function helps save power, reduce heat and extend the life of the display by allowing you to dim the backlight
- Intelligent Power Manager (IPM) system and off timer provide innovative power-saving methods and reduce CO2 emissions by shifting to a lower power consumption level or automatically powering down when the monitor is on but not in use

NaViSet Administrator 2: Free software solution that greatly eases administration and management of larger display device installations

Technical Specifications NEC AS192WM-BK	
PANEL TECHNOLOGY	TN
Viewable Image	19"
Size Aspect Ratio	16:10
Native Resolution	1440 x 900
Pixel Pitch	0.284mm
Pixels Per Inch	90 @ native resolution
Backlight Type	W-LED
Brightness (typical)	250 cd/m2
Contrast Ratio (typical)	1000:1
Viewing Angle (typical)	160° Vert., 170° Hor. (75U/85D/85L/85R) @ CR>10
Response Time (typical)	5ms
Displayable Colours	More than 16.7 million
Synchronisation Range	
Horizontal (Analogue/Digital)	31.5-81.1 kHz
Vertical	56-76 Hz
Input Signal	
Video Sync	Analog RGB 0.7 Vp-p/75 Ohms
Input	Separate Sync: TTL Level (Positive/Negative); Composite Sync: TTL Level (Positive/Negative); Composite Sync on Green: (0.3Vp-p negative 0.7Vp-p positive)
Connectors	DVI-D, VGA 15-pin D-sub
POWER CONSUMPTION	
On (typical)	14W
Power Savings Mode (typical)	0.4W
PHYSICAL SPECIFICATIONS	
Dimensions (WxHxD)	
Net (with stand)	17.3 x 13.7 x 8.3 in. / 439.4 x 347.1 x 209.8mm
Net (without stand)	17.3 x 11.8 x 2.5 in. / 439.4 x 299.8 x 64.6mm
Weight	
Net (with stand)	7.9 lbs. / 3.6 kg
Net (without stand)	7.3 lbs. / 3.3 kg
VESA Hole Configuration	100 x 100mm

ENVIRONMENTAL CONDITIONS	
Operating Temperature	41-95°F / 5-35°C
Operating Humidity	20 - 80%
Operating Altitude	6562 ft. / 2000m
Storage Temperature	14-140°F / -10-60°C
Storage Humidity	10-85%
Storage Altitude	40,000 ft. / 12,192m
ENVIRONMENTAL COMPLIANCE	
ENERGY STAR	6.0
TCO	6.0
EPEAT	Silver
RoHS	Yes
LIMITED WARRANTY	Conditional 3 years warranty including backlight
ADDITIONAL FEATURES	ECO Mode; Carbon footprint meter; Thin frame; Tilt; Integrated speakers; Rapid Response; Ambix; XtraView; OSD user controls; NaViSet software; Cable management; Touch-integratable; VESA mount; HDCP; DDC/CI; No Touch Auto Adjust; Plug and Play (VESA DDC 2B); VESA DPMS power management; AccuColour colour control; Digital smoothing; Digital controls; ISO 9241-307 Class I
SHIPS WITH	Setup sheet; User manual; Power cord; Video cable; Remote if applicable

For more information, visit nz.nec.com, email sales@nec.co.nz or call 04 381 1111