



**ONE WORLD**  
**TOUCH**  
TOUCH SCREEN SOLUTIONS

# 19" LED Backlit Touch Monitor (DM-1900-05B Model)

- Using NEC Model AS193i-BK
- Resistive or Capacitive Touch
- LED Backlit - Low Power Consumption
- 3 Year Limited Warranty



## Product Specifications:

<b>Size/Type</b>	19 inch Diagonal/ TN LCD Panel with LED Backlight
<b>Touch Technology</b>	Resistive or Capacitive Touch (Single Touch)
<b>Brightness</b>	250 cd/m2
<b>Contents of Packaging</b>	User's Manual, Power Cord, Video Cable(s), Setup Sheet & Driver CD
<b>Contrast Ratio</b>	1000:1
<b>Aspect Ratio</b>	5:4
<b>Resolution</b>	1280 x 1024
<b>Pixel Pitch</b>	.29mm
<b>Power Consumption</b>	On: 18W / Power saving mode: 0.15W
<b>Viewing Angle</b>	178 Degree Vertical, 178 Degree Horizontal
<b>Dimensions (W x H x D)</b>	With Stand: 16.2 x 15.9 x 8.1 in. / 412.5 x 403.1 x 205.1 mm Without stand: 16.2 x 13.4 x 2.7 in. / 412.5 x 341.2 x 69 mm
<b>Display Colors</b>	More than 16.7 million
<b>Input Video Signal</b>	ANALOG: 0.7 Vp-p/75 Ohms
<b>Input</b>	DVI-D and VGA 15 pin D-sub
<b>Limited Warranty</b>	3 Years Parts and Labor including Backlight
<b>Operating Altitude</b>	2000m / 6,562 ft.
<b>Operating Humidity</b>	20-80%
<b>Operating Temperature</b>	5-35°C / 41-95°F
<b>Storage Altitude</b>	12,192m / 40,000 ft.
<b>Storage Humidity</b>	10-85%
<b>Storage Temperature</b>	-10-60°C / 14-140°F
<b>Sync</b>	Separate Sync: TTL Level (positive/negative)
<b>Synchronization Range (Automatic)</b>	Horizontal: 31.5 kHz to 81 kHz (Analog/Digital) Vertical: 56 Hz to 76 Hz
<b>VESA Hole Configuration Spec.</b>	100mm x 100mm
<b>Voltage Rating</b>	100-240V @ 50/60Hz
<b>Weight</b>	Net: 8.6 lbs. / 3.9 kg / Net (without stand): 7.5 lbs. / 3.4 kg
<b>Additional Features</b>	Tilt, No Touch Auto Adjust, cable management, NaViSet software, digital smoothing, digital controls, user (OSD) controls, AccuColor color control, DDC/CI, VESA DPMS power management, ISO 13406-2 Class II
<b>Response Time (typical)</b>	Rapid Response (5ms)

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