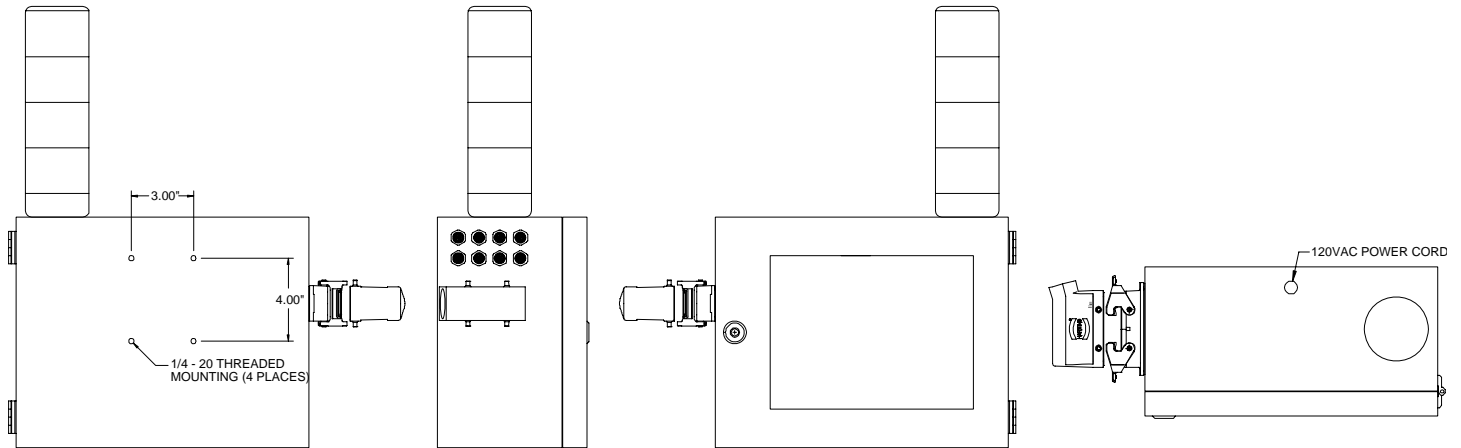


## MP-STA-12-16 - DCX NPM Code 24-200-3249

Single Board Windows CE Computer, 64 MB DRAM & 32 MB Flash mounted in an enclosure, 12" touch screen, AB MicroLogix 1200 PLC, 3-color stack light with horn and Ethernet connector.

This unit includes a single 16-input 16-output card wired to eight 5-pin DC micro connectors and one 8 I/O modular plug.



<b>TECHNICAL SPECIFICATIONS</b>	<b>MODEL :</b> MP-STA-12-16
<b>Standards</b> <ul style="list-style-type: none"> <li>• IEEE 802.3 10/100Mbps Fast Ethernet</li> <li>• RS232</li> </ul>	<b>Supported OS</b> <ul style="list-style-type: none"> <li>• Windows CE</li> </ul>
<b>Interface</b> <ul style="list-style-type: none"> <li>• (1) 10/100 Fast Ethernet Port</li> <li>• (1)COM1: RS232, 3.3V CMOS, RS422, RS485 (8 wire)</li> <li>• (1)COM2: RS232, 3.3V CMOS, IrDA (on-board or remote)</li> <li>• (1)COM3: RS232, 3.3V CMOS (4 wire)</li> <li>• (1) PCMCIA (Type I, II or III)</li> </ul>	<b>Power</b> <ul style="list-style-type: none"> <li>• 120 VAC 1.0 Amp Input</li> <li>• 24 VDC 1.6 Amp Output</li> </ul>
<b>Dimensions (w x h x d)</b> <ul style="list-style-type: none"> <li>• 14.15" x 11.15" x 7.24"</li> </ul>	<b>Temperature</b> <ul style="list-style-type: none"> <li>• Operating Temperature : 120°F(49°C)</li> <li>• Operating Humidity : up to 95 %</li> </ul>
<b>Screen</b> <ul style="list-style-type: none"> <li>• 12" Touch LCD Screen (9.80" x 7.38")</li> <li>• 16 bit, XGA (1024x768) color LCD interface</li> </ul>	<b>Safety</b> <ul style="list-style-type: none"> <li>• UL</li> </ul>
<b>Processor</b> <ul style="list-style-type: none"> <li>• 32-bit Digital XScale PXA255 RISC processor @400 MHz</li> </ul>	<b>Weight</b> <ul style="list-style-type: none"> <li>• Approx. 23 lbs</li> </ul>
<b>I/O</b> <ul style="list-style-type: none"> <li>• Allen Bradley MicroLogix 1200 PLC</li> <li>• (1) 16-point input card, 24VDC, Sinking</li> <li>• (1) 16-point output card, 24VDC, Sourcing</li> </ul>	<b>Warranty</b> <ul style="list-style-type: none"> <li>• 1 year</li> </ul>
<b>Fuse</b> <ul style="list-style-type: none"> <li>• KTK-R10, IR=200k AMPS</li> </ul>	<b>Enclosure Rating</b> <ul style="list-style-type: none"> <li>• NEMA 12</li> </ul>
<b>Mounting Holes</b> <ul style="list-style-type: none"> <li>• 3" on center between holes –horizontal</li> <li>• 4" on center between holes – vertical</li> <li>• (4) 1/4" 20 thread mounting holes</li> </ul>	<b>Enclosure</b> <ul style="list-style-type: none"> <li>• Color(s) : Reflex Blue</li> <li>• Powder Coated</li> </ul>