

Application #005

AMT-N5792: 10.4" Panel mount computer in Switchboard console



The Product

The AMT-N5792 is a rugged panel mount computer, which incorporates a 10.4" active colour LCD with an embedded Celeron single board computer. It is set up to run off 240Vac. It has four COM ports, Ethernet, Audio & Keyboard connectors on the back of the panel mount frame. It also has Floppy and CD-ROM connectors for ease of downloading new application programs, etc.

The Application

Our customer was after a compact, integrated display and computer solution for their power switchboard console. Our 10.4" Celeron panel mount computer was perfect for the job. The display is protected by a rugged bezel with a 3mm acrylic filter.

Features

- Low profile full computer and display system made to customer's specifications.
- Local support for repairs, with quick turnaround time.
- Rugged 3mm acrylic filter protecting the front of the TFT LCD.
- Slim 10.4" 640x480 TFT LCD screen with excellent viewing characteristics and low power consumption, compared to a CRT screen.
- Easy upgradability (for faster CPUs, more RAM, etc).