

Application #009

AMT-N5795: 19" 1U Pentium-233MMX computer system



The Product

The AMT-N5795 is a low-profile 19" 1U rackmount chassis, which houses the PCM-5894 Single Board Computer with an Intel Pentium-233MMX CPU and 16MB EDO RAM. The FDC40-12S05 and PP25-12-12 power supplies that are included in the SH-1511 chassis allow for a 9-16Vdc input.

The Application

This unit is part of a GPS rail communications system. Our customer required a low-profile solution with a floppy drive, a 13.8Vdc input and the following connectors at the front of the chassis:

4x COM ports, 1x keyboard, 1x VGA and 1x parallel port.

AVISUM were able to customise the standard chassis to meet these requirements.

Features

- Low profile 19" 1U high IPC chassis.
- Custom made with 4 COM ports & other connectors at the front of the chassis.
- 16MB DiskOnChip for a rugged solid-state hard disk.
- Local engineering support, offering quick turnaround time for repairs.