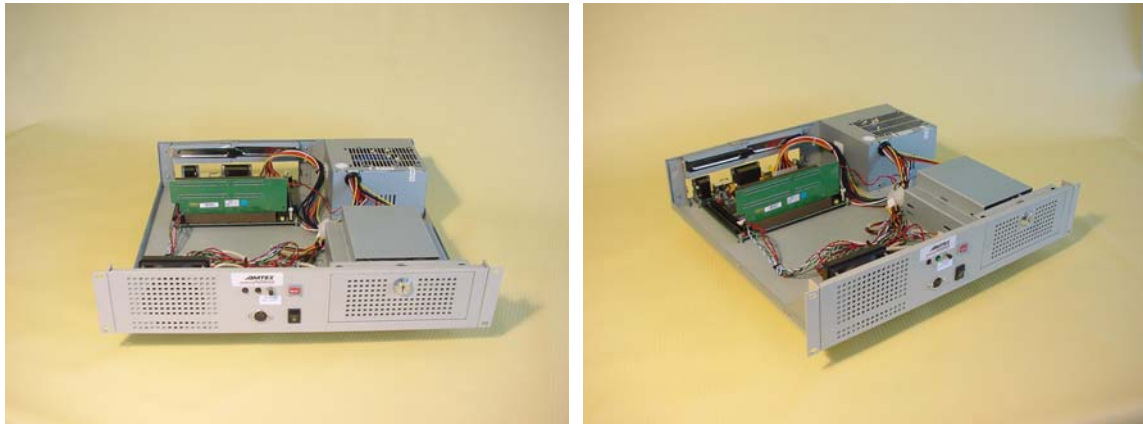


Application #003

AMT-N5202 2U 19" Rack PC for Broadcasting



The Product

The AMT-N5202 involves the use of our PCM-4897 multimedia board (with TV output) mounted in our SH-1520 2U high 19" rack mount chassis. Additionally, this unit has DiskOnChip for a solid state hard drive (small DOS application), and also incorporates a 2 slot riser card into which we put an 8 channel ISA relay output card.

The Application

This PC is used to synchronise interstate TV programs (from Sydney) with local commercials (Qld): information displayed is taken from the program being sent, and digitally extracted to give details on length of commercials, precise starting and ending times of the breaks.

The Brisbane studio uses both the VGA output and the TV output simultaneously to present the information in the presentation area (on VGA monitors), and distributed about the station with black and white TVs (from the TV output).

Features

- PCM-4897 has both TV and VGA outputs.
- DiskOnChip for Solid State Hard Drive.
- Low profile 2U high 19" chassis.
- 2 slot Riser card to accommodate 8 channel relay output card.
- Local Engineering support.