



MPlus5121

MPlus5121 - a multimedia system built on Freescale's MPC5121e

The **MPlus5121** features Freescale's ADS512101 mainboard in a small Mini-ITX case. The system includes a solid state drive, SVGA 8.4 inch LCD with touch screen in a metal Media5200 button-style bezel. A Pelican shipping case protects complete system. OS demonstration software included.



MPlus5121 Features

- T3300 mini-ITX case (with integrated power supply and international adapters)
- 2.5 inch solid state PATA drive
- NEC, NL8060BC21-03
 - 8.4 inch TFT
 - NLT technology
 - SVGA
 - LVDS
 - 650nit
 - CCFL inverter
- Metal bezel with hinge/swivel mechanism
- Touch screen, 5-wire resistive
- Audio Interface I/O
- Mini-ITX I/O Custom Backplate
- Media 5200 compliant GPIO buttons
- Pelican brand carry case

ADS512101 Mainboard

- Mini-ITX
- LVDS 24bit (LCD), VGA, HDMI, Video
- Stereo Audio with AC97, in/out/aux
- SATA/PATA (IDE)
- PCI, mini-PCI (radio slots)
- 10/100 Ethernet copper
- RS232, CAN (2 each, Dsub and RJ)
- DDR2 RAM with power save hibernate
- NOR, NAND, and backup FLASH
- Local bus IO connector
- USB A, B, OTG
- JTAG and control CPLD
- Less than 2 watts (NO heat sinks)

MPlus5121 is software compatible with Freescale's Media5200.

Available in December 2007 for \$3495.⁰⁰