



# MPlus5121

**MPlus5121** - a complete system built on Freescales's MPC5121e



## MPlus5121 Features

- T3300 mini-ITX case (with integrated power supply and international adapters)
- 2.5 inch solid state PATA drive
- Micro SD Card
- NEC, NL8060BC21-03
  - 8.4 inch TFT
  - NLT technology
  - SVGA
- 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 Main-board

- Mini-ITX
- LVDS 24bit (LCD), VGA, HDMI, Video
- Stereo Audio with AC97, in/out/aux
- SATA/PATA (IDE)
- Micro SD Card
- 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)

**Available from Stock for \$3495<sup>00</sup>**

Please direct all questions to [ADS512101@silicontkx.com](mailto:ADS512101@silicontkx.com)  
Purchase an ADS512101 at [www.silicontkx.com/store](http://www.silicontkx.com/store)