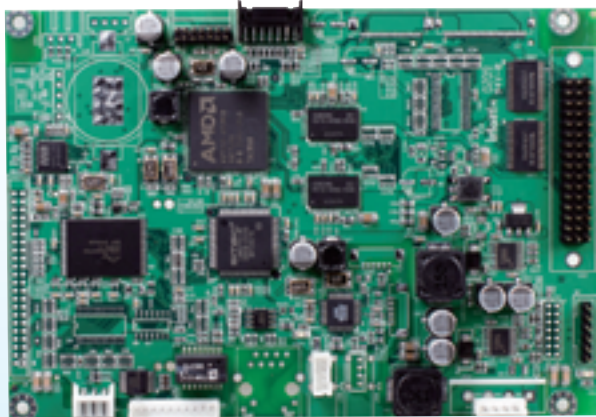


## RISC Single Board Computer

### Netlogic Alchemy AU1250 Single board Computer

- Netlogic AU1250 400/500/600 MHz, 32/64M Flash, 128/256M DDR2 SDRAM
- Two USB 2.0 Master, IDE, on board CF socket, AC 97 audio, TTL/LVDS LCD output, on board touch screen controller
- 10/100Mbps Ethernet
- Daughter board for VGA/S-video/Composite output, CIM CCIR656 video input
- Watch Dog Timer
- Support Linux and WinCE 5.0
- Fan-less and rugged design



Specification	
General	
CPU	Netlogic AU1250 400/500/600Mhz
Memory	128/256MB DDR2 SDRAM
Flash	32/64M on board Flash
BIOS	Yamon
SSD	One on board CF socket
I/O Connectors	
Storage	1x CF Socket, 1x IDE connector
USB	2x USB 2.0 External Connectors
Audio	AC97 Audio output
LAN	10/100Mbit RJ-45 connector
GPIO	16 GPIO pin interface
VGA	Optional pin connector for VGA and CIM capture input
Display	
LVDS	One channel LVDS connector
TTL	TTL interface for LCD panel
Touch Screen	5 wires touch screen interface
Mechanical Dimension	
Size	3.5 inch (146x105 mm)
Operation Temperature	0-60° C (Normal Temperature) 20-75° C (Extended Temperature)
Power	
Power Input	Single 12V