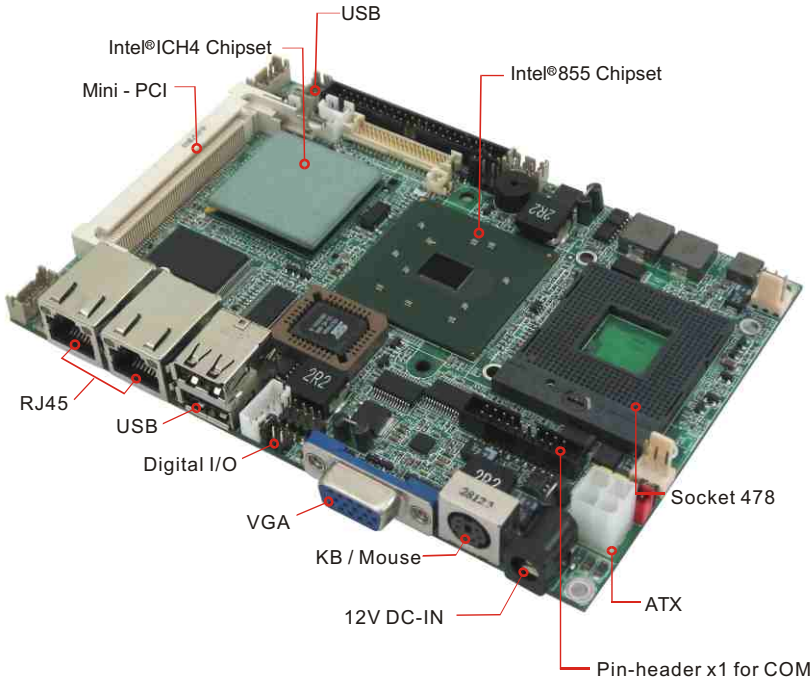
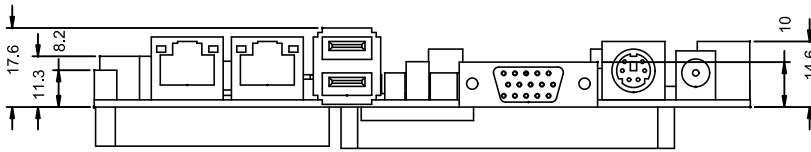


I530

Intel® Pentium®M / Celeron®M, High Performance, 3.5" Motherboard

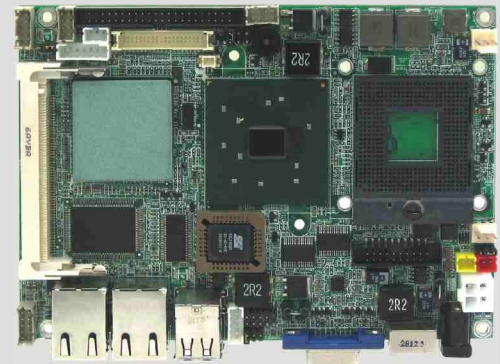


On Board I/O (Unit : mm)



Features

- 3.5" Form Factor (146mm X 101mm)
- Intel® Pentium M / Celeron M, up to 2.0 GHz
- Intel® 855GME / ICH4 Chipset
- Integrated VGA, shared memory, up to 64MB
- Support 18/24 bit LVDS
- 1 x DDR SO-DIMM, max 1GB
- Integrated Dual Realtek RTL8110SCL Gigabit Ethernet
- 1 X MiniPCI, 4 X USB, 1 X CF Type I / II socket, 2 X RJ-45, 1 X DC-IN



Specification

System Specification

Processor	: Socket 478 FC-PGA / Socket 479 FC-BGA for Intel Pentium M / Celeron M, up to 2.0 GHz
BIOS	: Award 4 Mbit Flash
System Chipset	: Intel® 855GME / ICH4 Chipset
System Memory	: 1 x DDR SO-DIMM, max 1GB
SDD Interface	: 1 X Type I/II CF Socket
Expansion Slot	: 1 x Mini-PCI

I/O Connectors

Back Panel I/O Port	: 1 x PS/2, 2 x RJ-45(Gigabit LAN), 2 x USB, 1 x VGA-Out Conn
Internal I/O pin-header	: 1 x 44 pins IDE, 2 x RS-232 (1 for RS232/422/485), 2 x USB, 1 x Front Audio, 1 x Front Panel, 1 x Digital I/O (4-Input, 4-Output)

Display Specification

Graphic Controller	: Intel® Integrated extreme Graphics 2 Engine
Graphic Memory	: Shared memory Max 64MB
LVDS	: Support 18/24 bit LVDS

Audio Specification

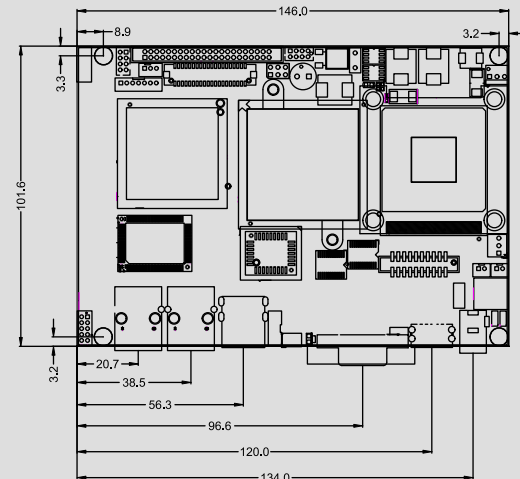
Audio Controller	: Realtek ALC6555.1 Channel Controller
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Ethernet Specification

Ethernet Controller	: Dual Realtek RTL8110SCL GigaLAN Controller
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Mechanical and Environment

Dimensions (L x W)	: 146 mm x 101 mm (3.5" Form Factor)
Power Requirement	: Intel Pentium M 2.0 GHz w/1GB DDR - 3D MARK, +12V/4A
Power Input	: DC-IN Power Jack(+12V)
Operating Temperature	: 0 deg.C to 60 deg.C
Operating Humidity	: 30% to 90% (non condensing)
Certifications	: CE, FCC, RoHS



Rev.	Reasons	Revised Date
1.1	Pic change	Jun-17-09