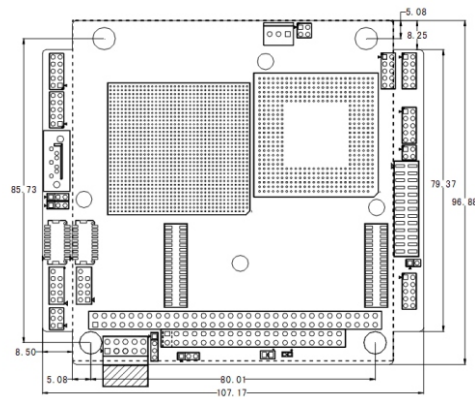
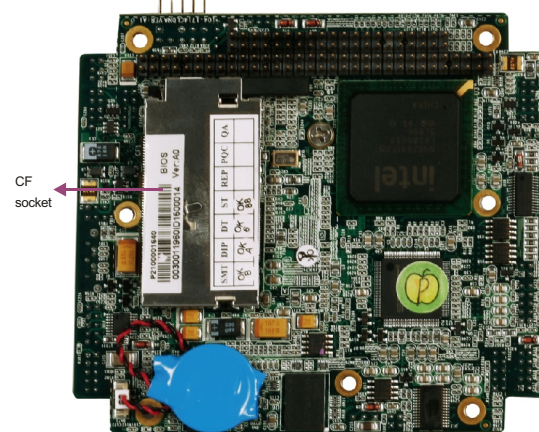
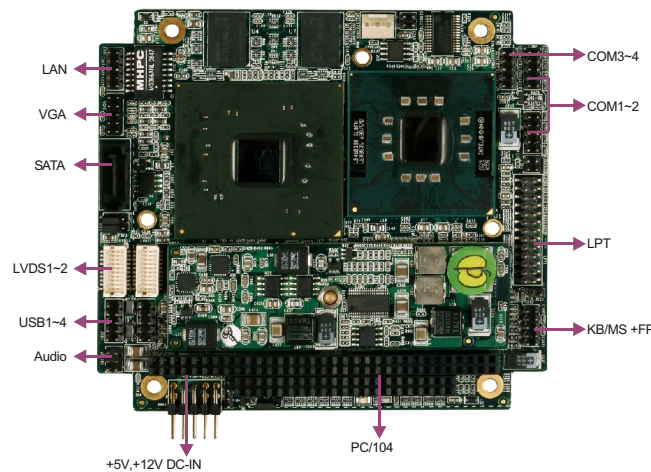


104-1714CLDNA

PC/104 SBC with CPU/Memory/LVDS/VGA /CF/LAN/Audio



Features

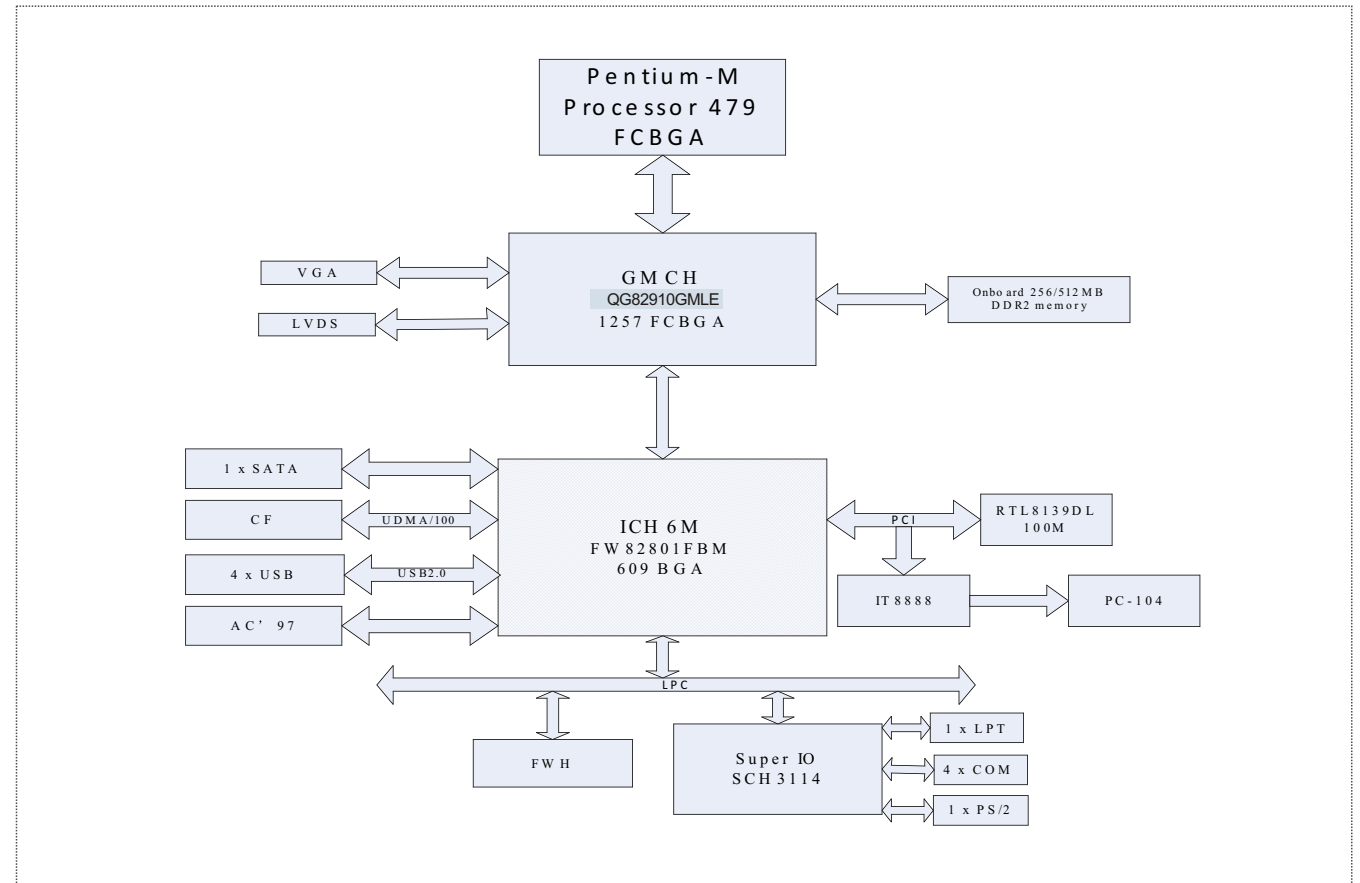
- Intel® Celeron®M ULV 600M/1.0G, Pentium®M LV 1.4G CPU
- Onboard 256/512MB DDR2 memory
- Supports 1 x 10/100Mbps Ethernet interface
- Supports 4 x USB2.0, 1 x LPT, 4 x COM
- Supports VGA/LVDS dual-display

Specifications

System	
Processor	Intel® Celeron®M ULV 600M/1.0G, Pentium®M LV 1.4G CPU
Chipset	Intel® 910GML + ICH6M
Memory	Onboard 256/512MB DDR2 memory
Hardware Monitor	Monitors system status, voltage, temperature and fan speed
Watchdog Timer	1 255 seconds or 1 255 minutes
Expansion Interface	PC/104
Storage	
IDE	1 x 44pin IDE
Serial ATA	1 x SATA1.0
Floppy	N/A
CF	1 x CF socket
DOC/DOM	N/A
I/O Interface	
USB	4 x USB2.0 port
Serial Port	2 x RS 232, 2 x RS 422/485
Parallel Port	1 x LPT
IrDA	N/A
GPIO	N/A
Audio	AC'97
Keyboard/Mouse	1 x PS/2

Display	
Chipset	Inte® 910GML integrated
Memory	N/A
Resolution	VGA up to 2048 x 1536@24bit
Dual Display	VGA+LVDS dual display
Ethernet	
Chipset	Realtek RTL 8139DL
Speed	10/100Mbps
Connector	1 x RJ45
Mechanical and Environmental	
Dimensions	107mm x 96mm
Operating Temperature	-40°C~85°C
Storage Temperature	N/A
Operating Humidity	5%-90%, non-condensing
Power	
Power Supply	+5V and +12V power supply
Power Consumption	35W (Pentium-M 1.4GHz, 512MB Memory)
Operating System	
Windows OS	Windows 2000/ Windows XP
Embedded OS	Linux/XP Embedded

Board Diagram



Available Accessories

Part Number	Name	Description	Qty.
2330-000011	Jumper/SHINNING/RoHS	2.0 mm pitch	3
—	Setup guide/RoHS	AMI/BIOS guide(CORE/8)	1
—	User's Manual/ RoHS	104-1714CLDNA	1

Ordering Information

Part Number	Model Number	Description
0030-011960	104-1714CLDNA	(YF)Motherboard
0030-011970	104-1714CLDNA-PM14	(YF)Motherboard/PM 1.4G