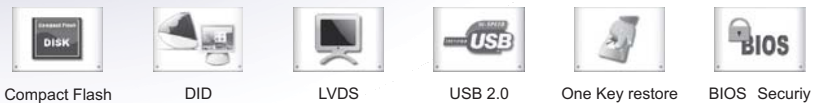


Features :

- Intel®Celeron®M/Celeron®M ULV with FSB 400MHz
- 1x 200-Pin single channel SO-DIMM, support DDR II 400/533MHz, capacity up to 1G
- 24-bit dual channel LVDS/DVI/CRT Display output
- VGA+DVI, VGA+LVDS support dual independent display
- 1x 10/100/1000Mbps Ethernet
- 1x MiniIDE/2x SATA/1x Type II Compact Flash/ 4x USB2.0/1x LPT/4x COM/1x PC 104+



Specifications

System	
Product Type	EPIC
Processor	Intel®Celeron®M/Celeron®M ULV with FSB 400MHz
System Memory	1x 200-Pin SO-DIMM, DDR II 400/533MHz up to 1GB
Chipset	Intel®910GMLE+ICH6M
I/O Chipset	Winbond W83627DHG
Ethernet	Realtek RTL8110SC, 10/100/1000Mbps, 1x RJ-45
BIOS	AMI 4M-bit Flash BIOS
Wake On LAN	Yes
Watchdog Timer	Generates a time-out system reset
H/W Status Monitoring	Supports Power Supply Voltages, Fan Speed and Temperature Monitoring
Expansion Interface	1x PC/104+
Battery	Lithium battery
Power Requirement	+12V
Board Size	6.50"×4.53"(165mm×115mm)
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)
Storage Temperature	-40°F ~ 176°F (-40°C ~ 80°C)
Operating Humidity	0%~95% relative humidity, on-condensing
Display	
Support VGA/DVI/LVDS display output	
Chipset	Intel®910GMLE integrated
Memory	Dynamic share 128MB system memory for graphic memory
Resolutions	Up to 2048×1536@85 Hz for CRT Up to 1600×1200@60 Hz for DVI Up to 1600×1200@60 Hz for LVDS
LCD Interface	1x 24-bit Dual channel LVDS
Dual-Display	VGA+DVI, CRT+LVDS support dual independent display
I/O	
Storage	2x SATA, 1x Mini-IDE(UDMA 100), 1x Type II Compact Flash, 1x FDD
Serial Port	3x RS-232, 1x RS-232/422/485
Parallel Port	SPP/EPP/ECP mode
USB	4x USB2.0
Keyboard and Mouse	1x Keyboard and Mouse connector
Digital I/O	Support 8-bit digital I/O (programmable)
IrDA	1x IrDA Tx/Rx Header
Audio	AC'97 CODEC, Speak out, LINE-IN, MIC-IN, CD-IN

Packing List

- **0040021019**
Jumper
- **0560280029**
mini-IDE Cable
- **0600400019**
Keyboard/Mouse Cable
- **0260400019**
Seria port cable
- **0470120009**
SATA Cable
- **0260280019**
Parallel Port Cable
- **0360250019**
USB Cable with shielding
- **Utility CD**
- **User's Manual**
- **Warranty card**
- **EMB-4830**

Ordering Information

- **EMB-4830-V10**
4" board, Socket-479, Intel Core Duo, AT, DDR II 400/533MHz, VGA+LVDS+DVI, Giga Lan, 4x USB, 4x COM, 2x SATA, 1x Mini-IDE, 1x LPT, 1x PC/104+ Slot, Audio, Version 1.0
- **EMB-4830-V10-1**
4" board, On Board CPU, Intel Celeron-M 1G, AT, DDR II 2 400 /533MHz, VGA+LVDS+DVI, Giga Lan, 4x USB, 4x COM, 2x SATA, 1x Mini-IDE, 1x LPT, 1x PC/104+ Slot, Audio, Version 1.0

Optional Accessories

- **AFC-110P2-4460810019**
Audio Card
- **AHS-303-0461910009**
CPU Cooler