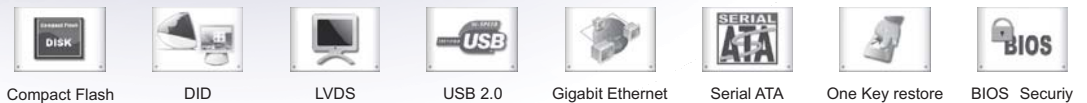
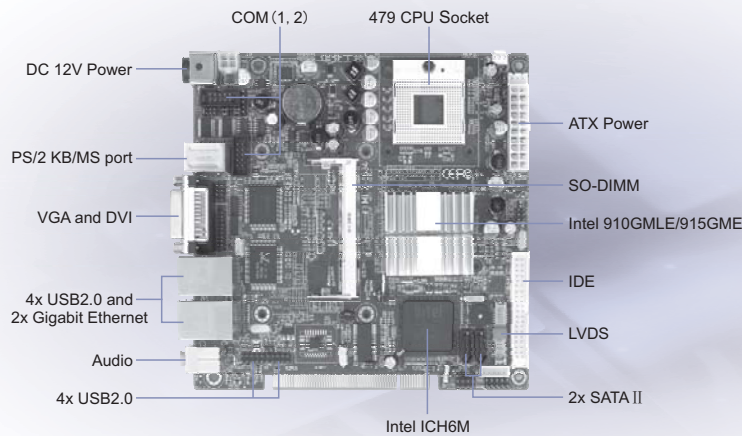


MITX-6834

Intel 910GML/915GME based Mini-ITX Motherboard



Features :

- Intel®Pentium®M/Celeron®M with FSB 400/533MHz
- 2x 200-Pin DDR II 400/533MHz SO-DIMM up to 2GB
- 24-bit LVDS LCD/DVI/VGA/TV-OUT Display Output
- VGA+DVI, VGA+LVDS(TV-OUT Optional)support dual independent display
- 2x 10/100/1000Mbps Ethernet
- 1x IDE/2x SATA/1x Type II Compact Flash/8x USB2.0/1x LPT/1xFDD/2x COM

Specifications

System	
Product Type	Mini-ITX
Processor	Intel®(Socket479) Pentium®M/Celeron®M with FSB 400/533MHz
System Memory	2x 200-Pin DDR II 400/533MHz SO-DIMM up to 2GB
Chipset	Intel®910GML/915GME+ICH6M
I/O Chipset	Winbond W83627DHG
Ethernet	2x Realtek 8100C/8110SC, 10/100/1000Mbps, 2x RJ-45
BIOS	4M-bit FWH BIOS or 8M-bit SPI 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	PCI Golden finger
Battery	Lithium battery
Power Requirement	Single power(+12V)/ ATX/ VIA PCI golden finger by backplane power supply
Board Size	6.69"×6.69"(170mm×170mm)
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	
Chipset	Intel®910GML/915GME integrated
Memory	Shared system memory up to 128MB
Resolutions	Up to 2048×1536 @85 Hz for CRT Up to 1600×1200@60 Hz for LCD
VGA	1x DB15
LCD Interface	1x 24-bit LVDS LCD(SDVO BUS Expand)
DVI	1x DVI(SDVO BUS Expand)
TV-OUT	2×3 Header, support HDTV, support Composite Video, S-Video, Component Video(YprPb)etc.
Dual-Display	VGA+DVI, VGA+LVDS(TV-OUT Optional) dual independent display supported
I/O	
Storage	1x IDE(UDMA 100), 1x Type II CompactFlash, 2x SATA
Serial Port	1x RS-232, 1x RS-232/422/485
Parallel Port	SPP/EPP/ECP mode
USB	8x USB2.0
Keyboard and Mouse	1x Keyboard Port, 1x Mouse Port
Digital I/O	Support 8-bit digital I/O, 4-bit for input and the other 4-bit for output (programmable)

I/O	
IrDA	1x IrDA Tx/Rx Header
Audio	AC'97 CODEC, 2 channel (L+R) Speak out, MIC-IN

Packing List

- **0042541219**
Jumper
- **0550410019**
IDE Cable
- **0600400019**
Keyboard/Mouse Cable
- **0260560019**
Seria port cable
- **0470120009**
SATA Cable
- **0360250019**
USB Cable with shielding
- **0260280019**
Parallel Port Cable
- **0710350070**
Audio Cable
- **Utility CD**
- **User's Manual**
- **Warranty card**
- **MITX-6834**

Ordering Information

- **MITX-6834-V10**
Mini-ITX board, ATX, Socket-479, Intel Celeron-M 1.2GHz, DDR II 400/533MHz, VGA+LVDS+TV-OUT+DVI, Giga Lan, 8x USB, 2x COM, 1x IDE, 2x SATA, 1x PCI Golden Finger, Audio, 1x LPT, 1x CF, Version 1.0

Optional Accessories

- **AFC-410D-0413920029-V20**
LVDS to DVI
- **AFC-410V-0413920019**
LVDS to VGA
- **AFC-410T-0413920039-V20**
LVDS to TTL