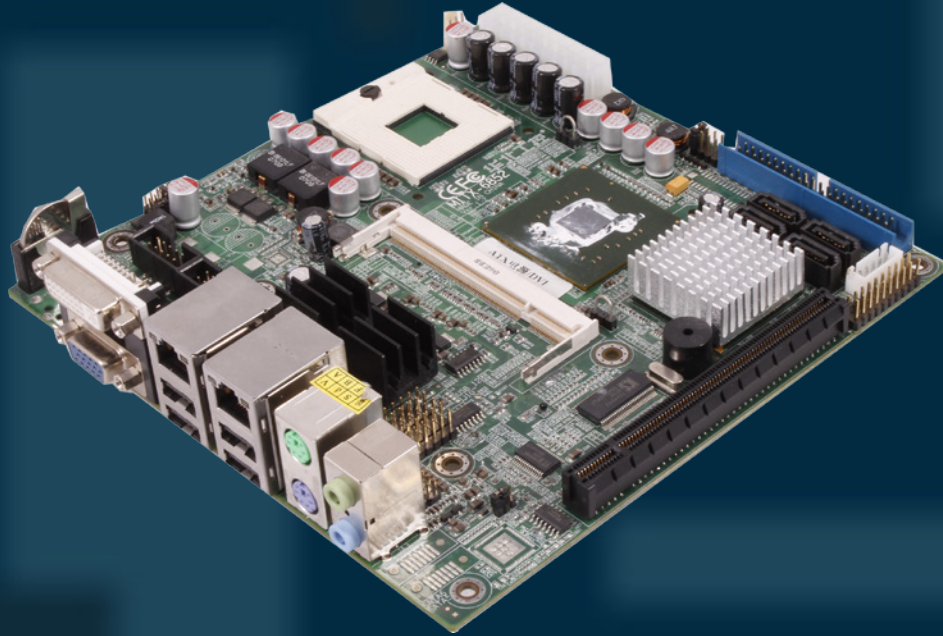


HABEY



Mini-ITX Embedded Board with Intel Core2 Duo/ Duo/ Celeron M

MITX-6852 Mini-ITX motherboard, based on 945GME+ICH7R chipset, 533/667MHz FSB, support Socket 479 Intel Core 2 Duo Processors with FSB667M, one 200Pin SO-DIMM DDR II 533/667 SDRAM slot, capacity max. up to 2GB. Internal graphic controller, support VGA /LVDS(DVI), VGA&LVDS(DVI) dual-displaying. Rich connectors is extended: one IDE, four (if ATX power supplied, max. support six) SATA II ports, six USB2.0, two COM, two 10/100/1000Mbit/s LAN ports and one PCIE 16X and Mini-PCI slot.

MITX-6852



Mini-ITX Embedded Board with Intel Core2 Duo/ Duo/ Celeron M

Features:

- Intel®Core2™ Duo/ Core™ Duo/Celeron®M with FSB 533/667MHz
- 1x 200-Pin DDRII 400/533/667MHz SO-DIMM up to 2GB
- 18-bit Dual channel LVDS(DVI)/CRT/TV-OUT Display Output
- CRT+DVI,CRT+LVDS,CRT+TV-OUT support dual independent display
- 2x 10/100/1000Mbps Ethernet
- 6x SATAII channels with software RAID0,1,5 and 10
- 1x IDE, 1x Typell CompactFlash, 6x USB2.0, 1x MiniPCI, 1x PCI-E x16, 2x COM

Specifications:

MITX-6852	
Processor	Intel Core2 Duo/ Core Duo/Celeron M
Chipset	Intel 945GM +ICH7R
CPU Core	--
BIOS	AMI
System Memory	1x 200-Pin DDR2 SO-DIMM up to 2GB
Ethernet	Intel 82573V GbE, 2x RJ-45
Storage	1x IDE(UDMA 100), 1x Type II CF Socket, 6x SATA II
Expansion	1x MiniPCI / PCI-E x16
Power Supply	ATX
Graphic Controller	Intel® 945GM integrated
Video Memory	Shared system memory up to 224MB
Display Interface	VGA+LVDS/VGA+DVI/VGA+TV-OUT support dual independent display (combination not included)
LCD Interface	18-bit LVDS(DVI)
Display Resolution	Up to 2048x1536 @85 Hz for CRT Up to 1600x1200@60 Hz for LCD
I/O Controller	Winbond W83627HG
Serial Port	1x RS-232, 1x RS-232/422/485
USB	4x rear USB2.0, 2x internal USB 2.0
PS/2 Port	1x Keyboard Port ,1x Mouse Port
Digital I/O	Support 8-bit digital I/O (programmable)
Audio	Realtek ALC888, 7.1 channel(L+R) Speak out, MIC-IN
OS support	--
Wake On LAN	Yes
Watchdog Timer	Generates a time-out system reset
Features and Options	Lithium Battery, TV-OUT 2x3 Header,support HDTV,-support Composite Video,S-Video,Component Video(YprPb)etc.
Operating Temperature	0 °C - 60 °C (32°F - 140 °F)
Dimensions	170 mm x 170 mm (6.7" x 6.7")

