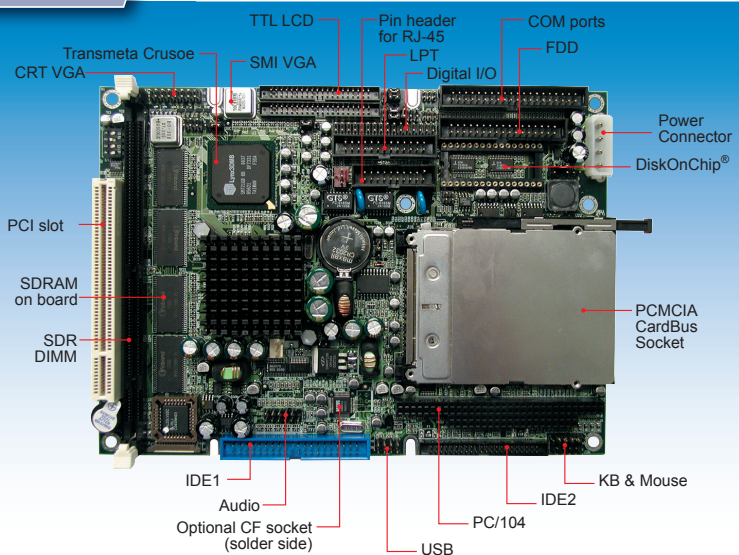


2 IB760

Transmeta™ Crusoe™ 5.25" Disk-Size SBC w/ VGA/Ethernet & Audio



Features

- Supports Transmeta™ Crusoe™ processors 533MHz to 800MHz, 66MHz FSB
- 64/128/256MB SDRAM on board, 1 x SDR DIMM slot
- 1 or 2 x Intel® 82559 10/100 BaseT Ethernet
- PCMCIA socket, 2 x USB 1.1, Watchdog timer
- DiskOnChip®, PC/104, PCI slot, Digital I/O

System

CPU	CPU on board for Transmeta™ Crusoe™ TM5400/5600/5800, up to 800MHz
System Memory	SDRAM on board, SDR DIMM x 1, max. 256MB
System Chipset	Crusoe™ + VIA VT82C686B, 66MHz FSB
BIOS	Award 2Mbit
Watchdog Timer	16 levels
SSD	DiskOnChip®, optional CF socket
H/W Monitor	Yes
Expansion Slot	1 PCI (2 masters), PC/104, PCMCIA

Graphics

VGA Controller	SMI SM721G4
VGA Memory	4MB embedded
LCD Interface	24-bit LVDS 48-bit TTL

Ethernet

LAN Controller	1 or 2 Realtek RTL8139C, 10/100Mbps
Connector	Pin header for RJ-45

Multi I/O

Chipset	VIA VT82C686B + Winbond W83877 1x IDE (UDMA33/66/100), 1x IDE (UDMA33), 1x FDD, 1x KB, 1x Mouse, 3x RS-232, 1x RS-232/422/485, 1x LPT
USB	Pin header for 2 ports (USB 1.1)
Audio	Built-in audio + AC97 codec
Others	IrDA, Digital I/O (4 in, 4 out)

Mechanical and Environmental

Dimensions	203mm x 146mm (8" x 5.75")
Max. Power Requirement	+5V: 2.42A +12V: 780mA
Operating Temperature	0°C~60°C (32°F~140°F)
Storage Temperature	-20°C~80°C (-68°F~176°F)
Relative Humidity	10%~90% (non-condensing)

Ordering Information

IB760L-8C	Transmeta™ Crusoe™ 800MHz 5.25-inch SBC w/ 256MB SDRAM, 4MB VGA and 10/100 Ethernet
IB760-8C	Transmeta™ Crusoe™ 800MHz 5.25-inch SBC w/ 256MB SDRAM, 4MB VGA and dual 10/100 Ethernet
IB9	Cable kit for IB760 series
IBD	RJ-45 cable with bracket for IB760L
IBLD	Dual RJ-45 cable with bracket for IB760

Remarks: IB760 series is available with different speeds (533MHz to 800MHz) and memory size (64/128/256MB) on board.

CPU Cards 1

Disk-Size SBCs 2

Motherboards 3

ETX CPU Module 4

CompactPCI 5

PC/104 Plus 6

Firewall 7

ETX Baseboard & Backplane 8

MiniPCI MicroAGP & MicroPCI 9