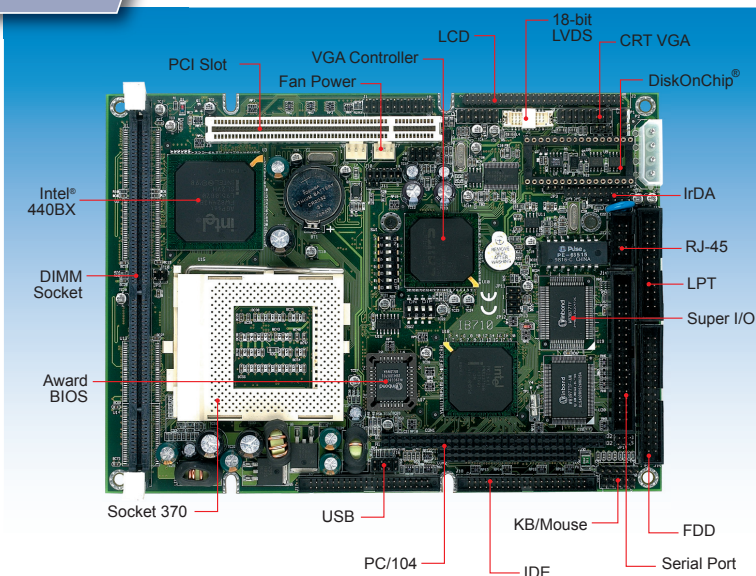


IB710

Socket 370 Pentium® III 5.25" Disk-Size SBC w/ Intel® 440BX AGPset



Features

- Supports Pentium® III / Celeron® processors
Up to 1.1GHz, 66/100MHz FSB
- SDR DIMM x 1, max. 256MB
- C&T 69000 VGA, CRT/LCD
- Realtek 8139 10/100 BaseT Ethernet
- Digital I/O, DiskOnChip®
- 2 x USB 1.1, PCI Slot, Watchdog timer

System

CPU	Socket 370 for Pentium® III / Celeron®, up to 1.1GHz
System Memory	SDR DIMM x 1, max. 256MB
System Chipset	Intel® 440BX AGPset, 66/100MHz FSB
BIOS	Award 2Mbit
Watchdog Timer	16 levels
SSD	DiskOnChip®
H/W Monitor	Yes
Expansion Slot	1 PCI (2 masters)

Graphics

VGA Controller	C&T 69000
VGA Memory	2M embedded
LCD Interface	18-bit LVDS 36-bit TTL

Ethernet

LAN Controller	Realtek RTL8139A, 10/100Mbps
Connector	Pin header for RJ-45

Multi I/O

Chipset	Winbond W83977 + W83877 2x 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	ESS1938S
Others	IrDA, Digital I/O (2 in, 2 out)

Mechanical and Environmental

Dimensions	203mm x 146mm (8" x 5.75")
Max. Power Requirement	+5V: 10A +12V: 0.4A
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

IB710	Socket 370 5.25-inch SBC w/ Intel® 440BX AGPset, C&T 69000 VGA
IB4	Cable kit for IB710 series