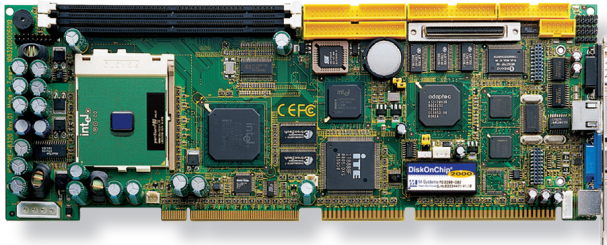




HiCORE-i6320

Full-size Intel Pentium III Socket 370 Tualatin SBC with CRT & LAN



Features

- Support Intel Pentium III Socket 370 Tualatin, up to 1.26GHz
- 2 x 168-pin DIMM, up to 512MB SDRAM
- Support 1 x 10/100 Base-T Ethernet
- Support 4 x USB 1.1 Ports

System

CPU	Intel Pentium III Socket 370 CPU, up to 1.26GHz FSB100/133MHz
Memory	2 x 168-pin DIMM socket, up to 512MB SDRAM
Chipset	Intel 815E + Intel ICH2
BIOS	Phoenix-Award PnP Flash BIOS
ATA/IDE	2 x Ultra DMA 100, support 4 IDE drives
Flash Disk	1 x DiskOnChip 2000 socket
Watchdog Timer	127-level Reset

I/O

Serial Port	1 x RS-232 port (COM1) 1 x RS-232/422/485 port (COM2)
Parallel Port	SPP/EPP/ECP mode
Floppy	Support 2 Floppy disk drives
IrDA	1 x SIR IrDA 1.1 compliant
USB Port	4 x USB 1.1 compliant
KB/MS	1 x PS2 K/B and Mouse

Ethernet

Chipset	Intel 82562ET 10/100 base-T Ethernet
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Display

Graphics Chipset	Intel 815E Graphics Engine, up to 32MByte UMA Video RAM
Graphics Interface	Support up to 1280 x 1024

Mechanical & Environmental

Power Consumption	HiCORE-i6320/PIII 1.0GHz 5V/7.4A, 12V/0.3A (Max.)
Operating Temp.	0 ~ 60°C (32 ~ 140°F)
Operating Humidity	0 ~ 90% (non-condensing)
Dimension (L x W)	338 x 122 mm (13.3" x 4.8")

Ordering Information

HiCORE-i6320VL	Full-size Intel Pentium III socket 370 Tualatin SBC with CRT, LAN
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PICMG Passive Backplane Series

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