

Vortex86-EB 207

Embedded 166MHz Vortex86-6047 System with 4xSerial/VGA/LAN/Audio/3xUSB/Compact Flash/Mini-PCI Bus/128MB DRAM



Specifications:

Chipset	Embedded Vortex86 166MHz System-on-Chip CPU Real Time Clock with lithium battery backup
BIOS	AMI BIOS
RAM	128MB onboard DRAM
Watchdog Timer	Software Watchdog Timer Three 8254 Compatible Programmable 16-Bit Counters
Bus Interface	PC/104 Mini PCI
Audio	Full compliant with AC97 CODEC V2.1 MIC-in, Line-in and Line-out Interface Ready
Display	AGP Rev.2.0 Compliant, Shared System Memory Area up to 128 MB Display: CRT / LCD Output Resolution: up to 1920x1440 true colors
LAN	Realtek 8100B single chip Full-duplex transfer mode, doubles effective bandwidth NE2000 compatible with built-in 16KB RAM buffer Throughput: 10/100 Mbps
I/O	10-pin box header for RS-232 x 3 2-pin header for RS-485 26-pin box header for Parallel Port 34-pin box header for FDD Port 44-pin box header IDE Port 10-pin box header for USB (USB x 2) 44-pin box header for LCD interface One 32-pin socket for DiskOnChip Audio connectors: 4-pin header for Mic-in, 4-pin header for line-in, & 4-pin header for line-out Compact Flash Socket (optional, on the rear side) 64-pin socket for X-PCI extension
Connectors	COM x 4 (Dsub-9) 15-pin VGA connector USB x 1 LPT Connector RJ-45 x 3 (1 LAN version for option) PS/2 for keyboard and mouse