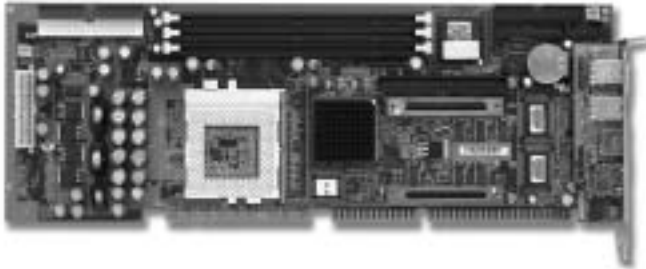


SBC81611VEES

Socket 370 Pentium® III/Celeron™ (Tualatin™) SBC with VGA/Dual LAN/SCSI/HISA



FEATURES

- ▶ VIA Apollo Pro 133T supports FSB 133MHz
- ▶ Three 168-pin DIMM sockets support up to 1.5GB SDRAM
- ▶ Supports ATA-100 EIDE for the fastest data/file transfer
- ▶ Onboard ATi RAGE Pro 128 4X (AGP 4X) VGA controller with 32MB SDRAM
- ▶ Onboard dual LAN, each supports 10/100BASE-T
- ▶ Wake On LAN support; ISA high drive support

SPECIFICATIONS

Processor	Intel® Pentium® III processors up to 1.4GHz with 512KB of L2 cache Intel® Celeron™ processors up to 1.2GHz with 256KB of L2 cache
Chipset	VIA Apollo Pro 133T
System Memory	Three 168-pin DIMM sockets support max. up to 1.5GB of PC133/100 SDRAM with ECC support
BIOS	Award 2Mbit PnP Flash
EIDE	Two independent channels for a total of four IDE devices; ATA-100 support
Super I/O	Controller: Winbond W83627 HF-AW Serial port: two asynchronous, 2 x RS-232 Parallel port: one bi-directional with ECP/EPP/SPP support Floppy controller: support for two drives (1.44MB for each) Keyboard/mouse: 6-pin Mini-DIN connector for mouse or keyboard One external 5-pin box-header for keyboard
USB	Four USB ports for VEE & VEES versions (1.1) Two USB ports for VE & V versions (1.1)
IrDA	One IrDA pin-header for wireless communications
VGA	Controller: ATi RAGE Pro 128 4XL (AGP 4X) Max. resolution: 1600 x 1200 @64K colors Graphic memory: onboard 32MB SDRAM
LAN	Controller: Realtek 8139C Supports dual LAN, each with 10/100BASE-T, dual RJ-45 output Wake On LAN support
SCSI	Controller: Adaptec AIC-7892 SCSI devices: Three Ultra 160 SCSI channels support up to 15 devices SCSI type support: Ultra 160 SCSI with 68-pin connector and 50-pin box-header SCSI bus transfer: Syne 160MB/sec
Connectors	D-type: CRT (female DB-15); LAN (RJ-45); PS/2 mouse and PS/2 keyboard Box-header: USB (1 x 10-pin); serial port (2 x 10-pin); parallel port (1 x 26-pin); FDD (1 x 34-pin); EIDE (2 x 40-pin); PS/2 keyboard (1 x 5-pin); power supply (1 x 3-pin); 5Vsb ATX power connector (1 x 3-pin)
Hardware Monitoring	82C686B south bridge integrated Detection of CPU temperature, CPU board temperature, voltages and fan speed
Watchdog Timer	System reset or non-maskable interrupt software programmable time interval and jumper selectable (63-level)
Other Features	Keyboard/mouse wake-up & modem ring-on via ATX power supply ISA high drive support
OS Compatibility	PC and MS-DOS™; Window® 98; Window® NT 4.0, Window® 2000, Window® XP; Linux Red Hat, Novell Netware
MTBF	GEM reports at least 77,000 hours
Mechanical	338 x 122mm (13.3" x 4.8") Conforms to PCI Rev. 2.1 and PICMG Rev.2.0 standard
Environmental	Operating temperature: 0C to 60°C (32°F to 140°F); storage temperature: -20°C to 70°C (14°F to 158°F) Relative humidity: 95% non-condensing at temperature of 40°C or 104°F

ORDERING INFORMATION

Models Names	HISA	VGA	SCSI	LAN
SBC81611VEES	^	^	^	Dual
SBC81611VEE	^	^	X	Dual
SBC81611VE	^	^	X	Single
SBC81611V	^	^	X	X

PACKING LIST

3.5" FDD cable x 1
3.5" HDD cable x 2
COM, printer extension cable with bracket x 1
PS/2 keyboard/mouse adapter x 1
Quick manual x 1
Utility CD x 1

ACCESSORY OPTIONS

USB cable
SCSI cable with terminator

* All the specifications and photos are subjected to be changed without notice.