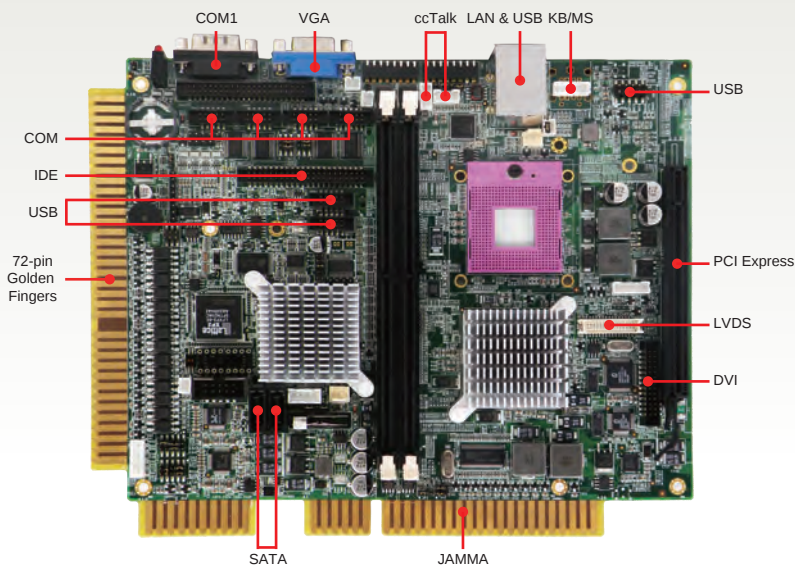




Features

- ✓ GME965 with Core 2 Duo/Celeron M
- ✓ 30-bit Interruptible Digital Input
- ✓ 27-bit High Current Output
- ✓ 8 Liner and Italian JAMMA Interface
- ✓ Dual 512KB Battery Backup SRAM with Battery Low Event Logger
- ✓ Dual VGA
- ✓ 4 x 16-bit Interruptible Timer
- ✓ 7-bit Intrusion Logger Input
- ✓ Optional Smart Card Reader Module

Specification

System	
CPU	Support Intel Core 2 Duo/Celeron M
Chipset	Intel GME965 + ICH8M
Front Side Bus	533/800MHz
Memory	2 x 240-pin DIMM socket support 533/667MHz Dual Channel DDR2 SDRAM up to 4GB
Battery	One CR2032 (220mAh) for system RTC, Two re-chargable for SRAM, Second RTC, Intrusion Logger
BIOS	Award
RTC	1 x system RTC and 1 x secured RTC
Hardware Monitoring	Yes
WatchDog Timer	Software programmable 1~255 sec.
OS	Windows XP/XP Embedded, Linux
Video	
Video Controller	Intel GME965 integrated X3100 graphic controller
Video Interface	2 x VGA (1 x DB15, 1 x onboard pin header-optional DVI-I)
Expansion	1 x PCI Express x16 slot
Audio	
Codec	Stereo (Optional 2.1 Channel)
Amplifier	2 x 6 Watts amplifier
Ethernet	
Connector	1 x RJ45 with LED
Controller	Intel 82574L (Giga bps)
Storage	
SATA	2 x SATA port
SSD	1 x Compact Flash socket Type II (support UDMA)
I/O	
Serial Port	3 x RS-232 (1 x DB9, 2 x onboard pin header) 2 x ccTalk/RS-232 (2 x onboard pin header, 1 x on JAMMA)
USB Port	6 x USB2.0 (2 x external port, 4 x onboard pin header)

Gaming Function	
I/O Interface	8 Liner (72-pin) and Italian JAMMA interface
Digital Input	25 x optical isolated input, 5 x TTL input
Digital Output	3 x 1000 mA and 24 x 500 mA digital output
GPIO	28-bit programmable GPIO
Timer	4 x 16-bit interruptible timer
Readable DIP Switch	2 x 8-bit DIP switch
Battery Backup SRAM	2 x 512KB
EEPROM	1K Bytes
Intrusion Logger	1 x chassis intrusion switch + 6 bits on golden fingers
Random Number Generator	16-bit
Security	iButton socket and ProtectU (Optional TPM2.0)
Mechanical & Environment	
Dimension	171mm x 214mm
Power Requirement	5V and 12V input to golden finger
Indicator	HDD and Power LED
Operating Temp.	0~60°C (32~140°F)
Storage Temp.	-20~80°C (-4~176°F)
Relative Humidity	0 to 90% @ 40°C, non-condensing
Safety	CE, FCC class A
Packing List	
1. ACE-B5692 x 1	
2. Driver CD x 1	
3. Quick user manual x1	