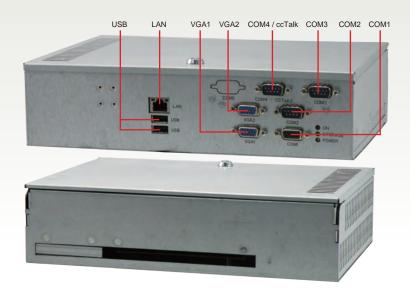
ACE-S5296FL

Intel 915GME Fanless and Gaming System with Italian JAMMA

Interface Comply with Comma 6A





Features 915GME with Pentium M/Celeron M 14-bit Interruptible Digital Input 15-bit High Current Output Italian JAMMA Interface Dual 256KB Battery Backup SRAM with Battery Low Event Logger Dual VGA 4 x 16-bit Interruptible Timer 4-bit Inturssion Logger Input

Specification

Invetion Patent 1334065

General PC Feature		
CPU Chipset Front Side Bus Memory	Intel Pentium M 1.6GHz Intel Celeron M 370 1.5GHz Intel 915GME + ICH6M 400/533MHz 2 x 240-pin DIMM socket support 533/667MHz Dual Channel DDR2 SDRAM up to 2GB 512MB DDR2 pre-installed	
Battery	1 x 220mAh battery for system RTC 2 x 140mAh re-chargable batteries for SRAM, Second RTC, Intrusion Logger	
Real Time Clock	1 x system RTC and 1x secured RTC	
Video		
Graphic Controller Video Memory Video Interface PCI Express Slot	Intel 915GME integrated GMA 900 graphic controller DVMT 3.0, Maximum 128MB shared 2 x VGA (2 x DB15)	
Storage		
IDE SATA CF	1 x IDE (40-pin) 1 x SATA I port 1 x Compact Flash Type I/II socket support UDMA	
Communication		
Ethernet USB Serial Port	1 x 100Mbps RJ45 with LED, Intel 82562ET PHY 6 x USB2.0 (2 x external port, 4 x pin header) 4 x RS-232 (4 x DB9, COM4 selectable for ccTalk)	
Audio Output	Stereo	
Amplifier Volume Channel	6 Watts per channel Left channel	
Other Feature		
Hardware Monitoring WatchDog Timer Indicator	CPU voltage and speed CPU and system temperature Software programmable 1~255 sec. HDD and Power LED	
Gaming Function		
I/O Interface Digital Input	Italian JAMMA Interface 14 x optical isolated input State change interrupt	
Digital Output Readable DIP Switch GPIO (TTL Level) Timer	15 x 1000 mA digital output 2 x 8-bit DIP switch 20 bits (optional) 4 x 16-bit timers with time out interrupt	

Gaming Function	
Battery backup SRAM	 2 x 256KB (Optional 2 x 512KB)
	 140 mAh rechargeable battery
	 Battery voltage low log and voltage readback
EEPROM	1K Bytes
Jurisdiction Chip	-
Intrusion Logger	 1 x chassis intrusion switch + 3 bits on golden
	fingers
	10 events with time stamps
	140 mAh rechargeable battery
Chancia Internaion Switch	battery voltage low log and voltage readback valith an austern shapping
Chassis Intrusion Switch Smart Card Reader	1 x switch on system chassis
Reel Mechanism Control	<u>-</u>
Smart Hard Meter	
Random Number	16 bits
Generator	10 510
Security	iButton socket and ProtectU
Power Requirement	
Power Input	5V (+/-5%) and 12V (+/-5%) input on golden finge
Power Consumption	51.9W without external devices
Software	
OS Support	Windows XP/XP Embedded, Linux
Software Development	Device driver
Kit	 Application Program Interface (API)
	Demo program
Mechanical & Enviror	nment
Thermal Design	Fanless
Chassis Material	SPGC steel
Dimension (W x H x D) Weight	279mm x 190mm x 82mm (10.99" x 7.49" x 3.23"
Operating Temp.	0~50°C (32~122°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 x ACE-S5296FL	
1 x Software driver CD	
1 x Quick user's manual	
2 x Mounting bracket	
1 x Screw pack	
Ordering Information	
ACE-S5296FLPM16	ACE-S5296FL with Intel Pentium M 1.6GHz, 512MB DDR2 and 2 x 256KB SRAM
ACE-S5292FLCM15	ACE-S5296FL with Intel Celeron M 1.5GHz,

512MB DDR2 and 2x 256KB SRAM