

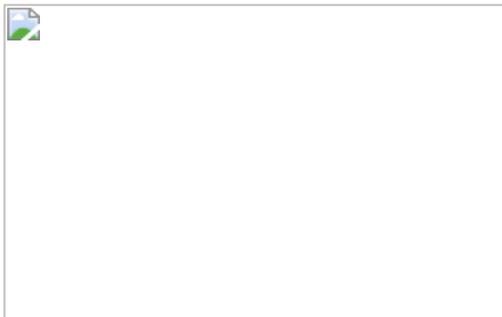
# PC-660



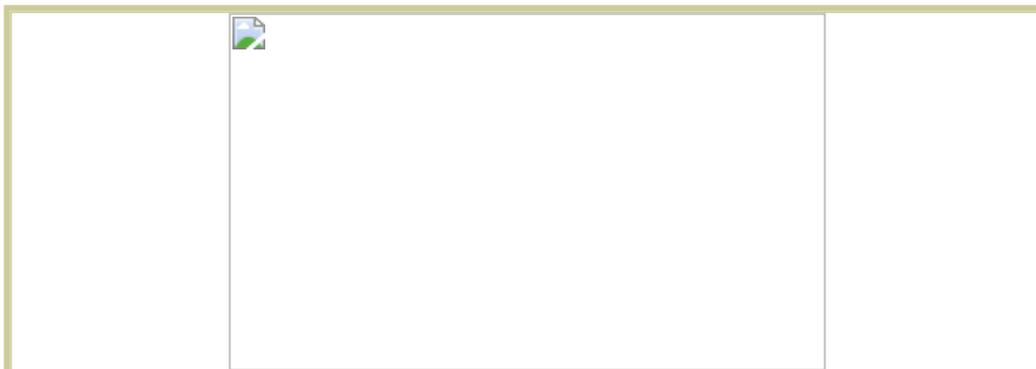
## Socket 370 CPU Card with VGA / LAN

### Optional Solutions:

<b>PC-660</b>	Socket 370 CPU Card w/ VGA, / LAN
<b>PC-661</b>	Socket 370 CPU Card w/ VGA, w/o LAN
<b>PC-662</b>	Socket 370 CPU Card w/o VGA, LAN



→ CPU Type:	Intel® Celeron™ processor in 370-pin socket
→ CPU Voltage:	Auto Detect
→ CPU Frequency:	300~550MHz (550MHz up reserved)
→ Power Requirement:	+5V and +12V
→ DRAM:	Up to 256MB SDRAM, with one 168-pin DIMM socket on board
→ Cache:	Depended on CPU (128KB)
→ BIOS:	Award PnP BIOS, Flash ROM, with VGA BIOS
→ S/IO Setup:	By software Configuration
→ IDE Interface:	One Enhanced IDE Mode 4 for 2 devices, support UDMA33
→ FDD Interface:	Support 360K/720K/1.2M/1.44M/2.88MB/LS-120 FDD
→ Serial Ports:	Two 16550 UARTs:COM1 for RS-232 COM2 for RS-232/422/485
→ Parallel Port:	Bi-directional, supports SPP/EPP/ECP
→ Watchdog:	16 level Watchdog Timer
→ CMOS:	Real Time Clock
→ DIN Connector:	Support keyboard or PS/2 Mouse
→ Keyboard Connector:	5pin PC/AT Keyboard connector
→ USB Connector:	Support up to two USB ports
→ Speaker:	Internal Buzzer and external Speaker Connector
→ LAN:	10/100Mbps, with UTP support
→ VGA Display:	Simultaneous display of CRT & LCD flat panel with C&T 69000/69030 2M DRAM, PCI Bus
→ Panel Display:	Supports STN, TFT modes.
→ SSD Socket:	Support disk-on-chips up to 144MB
→ Bus Interface:	ISA Bus
→ Green Function:	Controlled by hardware and software
→ Dimension:	225mm x 122mm



## PERFORMANCE & POWER CONSUMPTION

CPU Type	Business Winstone 97	CPU Mark 16	CPU Mark 32	Power Consumption
Intel® Celeron™ n 300A	40.6	447	465	4.7A
Intel® Celeron™ n 333	45.8	465	485	4.8A
Intel® Celeron™ n 366	46.8	490	488	5.0A

## CHARACTERISTIC

Environment	Operation	Storage
Temperature	0°C~60°C	0°C~60°C
Humidity	20~90%	20~90%
Vibration	2.5g acceleration over 5 to 2000Hz, sine wave (p-p), 1 oct/min sine sweep	2.5g acceleration over 5 to 2000Hz, sine wave (p-p), 1 oct/min sine sweep
Shock	30g, 11 msec duration, half-sine shock pulse	30g, 11 msec duration, half-sine shock pulse



TOP