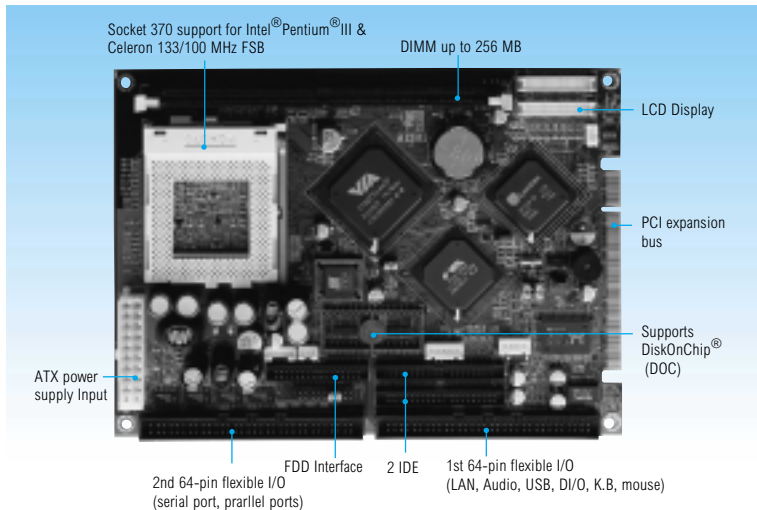


POS-7671

Socket 370 SBC for Touch POS Applications



Features

- Supports up to 133 MHz FSB for Pentium® III CPU
- Supports wake-up on LAN, modem
- Supports turn off LCD backlight function
- Supports mini PCI interface for optional modem
- Supports AC'97 Audio

System



CPU	Socket 370 Pentium® III/Celeron™ processor up to 1 GHz
System Memory	SDRAM DIMM x 2, Max. 512 MB
2nd Cache Memory	128 KB - 256 KB
Chipset	VIA 82C694/686B
BIOS	AWARD 256 KB Flash BIOS
SSD	DiskOnChip®
Watchdog Timer	1 ~ 62 sec, system reset or IRQ11
Battery	Lithium 3 V / 220 mAH

Mechanical and Environmental

Size/Weight	203 x 146 mm (8" x 5.75"), 0.5 kg (1.1 lbs)
Power Consumption	Typical: 5 V @ 5.1 A (w/ Celeron 500 + 128 MB RAM) Max: 5 V @ 8.67 A
Temperature	0 ~ 60° C (32 ~ 140° F), operation
Operating Humidity	0% ~ 90% relative humidity, non-condensing

I/O

MIO	2 x EIDE (44-pin Ultra DMA33), 1 x FDD, 1 x K/B, 1 x Mouse, 4 x RS-232, 1 x LPT
IrDA	1.15 Mbps, IrDA 1.1 compliant
DIO	8 TTL digital out, 8 TTL digital in
SCSI	N/A
Audio	Supports AC'97, Mic in, Line in, CD audio in, Speaker out
USB	4 USB connectors, USB 1.1 compliant

Packing List

- Startup manual
- Utility CD

Ethernet

Chipset	Realtek RTL8139C
Interface	IEEE 802.3 10 Base-T, IEEE 802.3u 100 Base-T Fast Ethernet Compatible. Built-in boot ROM in BIOS Flash

Ordering Information

Standard	
POS-7671-00A2	Socket 370 POS SBC, w/VGA, LCD, Ethernet and SSD
Optional	
1759202400	Fan w/ heatsink for Socket 7/370 processor
1759200340	Fan w/ heatsink for 700 MHz Pentium® III or above Socket 370 processor
POS-10586-1000	Wiring & I/O fit for POS-7671
	-1 FDD cable (p/n:1701340600)
	-1 HDD cable (p/n:1701440500)
	-1 TV-Out cable (p/n:1703050409)
	-2 64-pin I/O cables (p/n:1701640200)
	-1 POS-7105 I/O board (p/n:9697710500)

Display

Chipset	AGP 2x SMI Lynx 710/721 3D Engine
Memory Size	4MB
Resolution	1280 x 1024 @16 bpp or 1024 x 768 @ 24 bpp or 800 x 600 @ 24 bpp
LCD Interface	Up to 48-bit TTL for Mono/STN/TFT LCD

POS Control Boards

Note: All specifications are subject to change without notice.