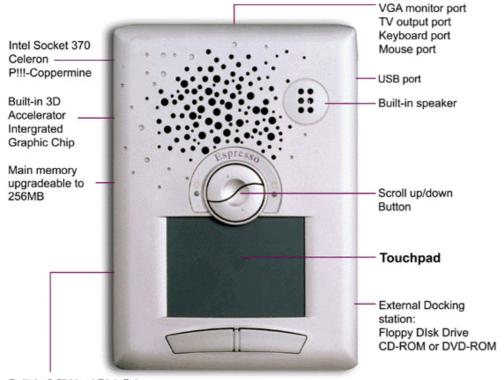
## **Espresso PC Product Specifications**

The Espresso Pocket PC is an astonishing design of tiny dimensions 6" (150mm) x 4" (106mm) x 1.25" (32mm)  $\sim$  a postcard size. It is a fully featured PC that fits easily into any compact office and home environment. It is also a perfect solution for custom usage and environment. Weighting around 1lb. (460g) , the total "travel weight" of the unit is around 1.95lb. (880g) that includes the power adapter (250g) + Carry Bag (170g) + Pocket PC (460g). It lets you travel light! The unit uses the Intel i810 chipset and supports Intel Celeron processors. It supports up to 256MB PC100 SDRAM and up to 18GB 2.5" notebook hard disk. The unit is compatible with Windows 98, 2000 and Linux. With all the built-in features like sound, Video with TV/out, touch pad, parallel, serial and USB ports. It gives you the full power of a workstation. The docking station with CD or DVD ROM and floppy drive give you a lot of convenience and flexibility. It is definitely the best choice for mobility and space saving.



Built-in 2.5" Hard Disk Drive
Support Microsoft Windows
2000/98/NT and Linux operating system

(  ${\it Discontinued Model}$  Please look at  ${\it Cappuccino}$  Series and  ${\it Mocha Series}$  )

Processor Intel Celeron PPGA 500MHz and 533MHz

Cyrix VIA C3 500MHz, 650MHz, and 900MHz

Memory One 144 pin DIMM slot for PC100/PC133 SDRAM

Upgradable to 256MB

Video Intel 810, Video Memory 11MB(shared Memory)

Support up to 1280 by 1024pixel

Speaker and Audio Built-in 16bit Stereo (Sound Blaster / Adlib Compatible)

Built-in Speaker

Peripheral Connection Two USB Ports

VGA Port

One 3.5mm Micro-phone in Port

One 3.5mm Line Out Port (Using Active Speaker)

One S-Video and AV Video Port
One 6pin PS/2 Mouse Port
One 6pin PS/2 Keyboard Port
One Connector for Docking Station

**Storage** One 2.5 inch Hard Disk and 9.5mm High

Support Ultra DMA 33/66

Weight & Size System approximately 460g (0.9lbs)

System Dimension: 150mm x 106mm x 32mm (6" x 4" x 1.25")

## Docking Station I (Optional)



One ATAPI Interface 5.25" 24X CD-ROM One 3.5" 1.44MB Floppy Disk Drive

I/O Port

One 9pin Serial Port (RS-232) One 25pin Parallel Port (EPP/ECP)

Two USB Ports

Docking Station II (Optional)



Tiny Docking Bay (Special Order) Interface: Keyboard, Mouse Port Networking: Ethernet 10/100 USB Port: USB1.1 x 2 DC Power In and Out

Internet Option: Bluetooth or USB Disk 16/32/64/128MB

\*After connecting Docking Station, the USB ports on main system will be redirected to Docking Station

## **Espresso PC Motherboard Specifications**





Intel® 810

**Processor**Socket 370 for Intel; PPGA Pentium; Celeron or other compatible processors

Supports 100 MHz FSB (Front Size Bus)

Chipset North Bridge: Intel810 (GMCH 82810)

South Bridge: ICH 82801AA

Memory One 144 pin DIMM slot for PC100/PC133 SDRAM

Upgradable 128/256/512MB

Video Intel 810 built-in full motion video accelerator

H/W motion video compensation for S/W MPEG2 at 30fps

Video Memory 4MB (shared Memory)

Support up to 1280 by 1024pixel resolution at 24bits per pixel (M Color)

Speakers and Audio Built-in 16bit Stereo (Sound Blaster / Adlib Compatible)

Full duplex 3D Stereo Sound

**HDD Connecting Board Form Factor** 

1x2.5" IDE Hard Disk Drive 6 Layer PCB (145mm x 105mm)

IO Ports

2x USB Ports 1x VGA Port

1x 3.5mm Micro-phone in Port

1x 3.5mm Line Out Port (Using Active Speaker)

1x S-Video Port

1x 6pin PS/2 Mouse Port

1x 6pin PS/2 Keyboard Port 1x 12pin touch pad connector

AGP Extension Pins

Power AC/DC Adapter

Line Voltage: 110Vac (100 to 130Vac) or 230Vac (180 to 260Vac)

Frequency: 47 to 63 Hz (Single phase)

Power in: DC 15V/3A

Max. Power Consumption: 45W

BIOS 4M bit Flash ROM

AMI BIOS with enhanced ACPI feature for Windows 95/98/ME/2000/XP

compliance, Green, PnP, DMI, INT13(>8.4GB) IDE#1~#4, SCSI, LS120,

ZIP&CD-ROM bootable

CPU Fan Connector 3pin, +5V, 90mA(0.45W)