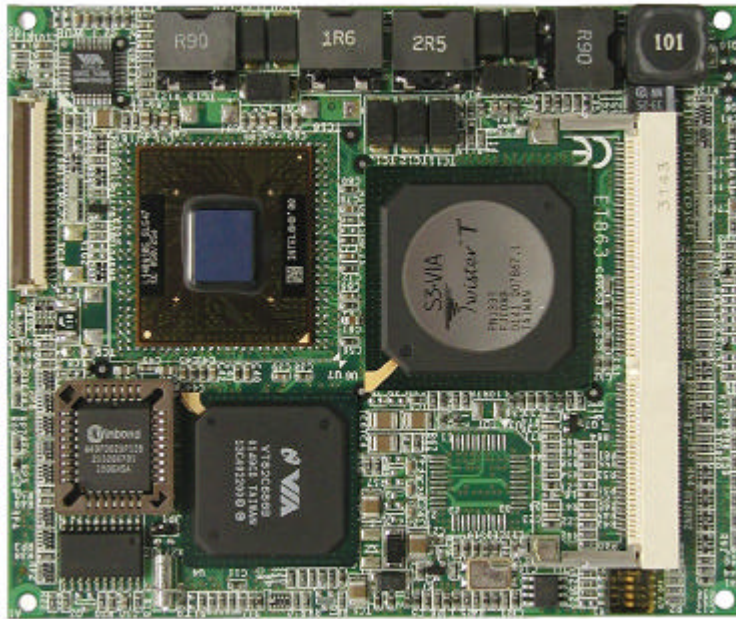


# VTC863i

## Intel PIII / VIA PN133T ETX CPU Module



### VTC863i SPECIFICATIONS

<b>Product Name</b>	VTC863i
<b>Form Factor</b>	ETX
<b>CPU Type</b>	Intel Mobile Pentium III or Celeron Processor (BGA2)
<b>CPU Voltage</b>	0.925V~2V
<b>CPU External Clock</b>	100Mhz
<b>Chipset</b>	VIA ProSavage TwisterT (PN133T) + VT82C686B chipset North Bridge:VT8606 552-pin PBGA South Bridge:VT82C686A/B 352-pin BGA
<b>BIOS</b>	Award BIOS, ACPI supported
<b>Cache</b>	128K / 256K Level 2 (CPU integrated)
<b>On Board VGA</b>	VT8606 with Integrated Savage4 AGP4x Graphics 8/16/32 MB frame buffer using system memory Integrated 2-channel 110MHZ LVDS interface Digital port for NTSC/PAL TV encoder
<b>LAN</b>	Realtek RTL8100L Single Chip Ethernet Controller 10/100 BaseT support
<b>Sound</b>	VT82C686A/B Built-in Sound controller + AC97 Codec VIA 1612A (Line-out,Line-in,Mic.)
<b>Memory type</b>	1x SODIMM 3.3V Max. 256MB Support PC100/PC133 SO-DIMM Module
<b>SUPER I/O</b>	VIA VT82C686A/B: IrDax1 Parallel x1, COM1/2(RS-232), FDC 2.88MB (3 Mode support ), Hardware monitor(3 thermal inputs,4 voltage monitor inputs, VID0-4,2 fan input
<b>RTC/CMOS</b>	VT82C686A/B built in
<b>TV-Out (Option)</b>	VIA VT1621 TV encoder
<b>Keyboard Controller</b>	VT82C686A/B
<b>EPP/ECP</b>	Yes
<b>Local bus IDE</b>	VT82C686A/B built-in , IDE1,2 (Ultra DMA 33/66/100)
<b>ETX Interface</b>	Connectors x 4 For PCI-bus, USB, Sound, VGA LCD, COM1, COM2, LPT, Floppy, IrDA, Mouse, Keyboard, IDE1, IDE2, Ethernet, ISA
<b>USB</b>	4 ports, transfer rate up to 12Mb/s
<b>Board Size</b>	95mm x 114mm (3.74" x 4.5")