

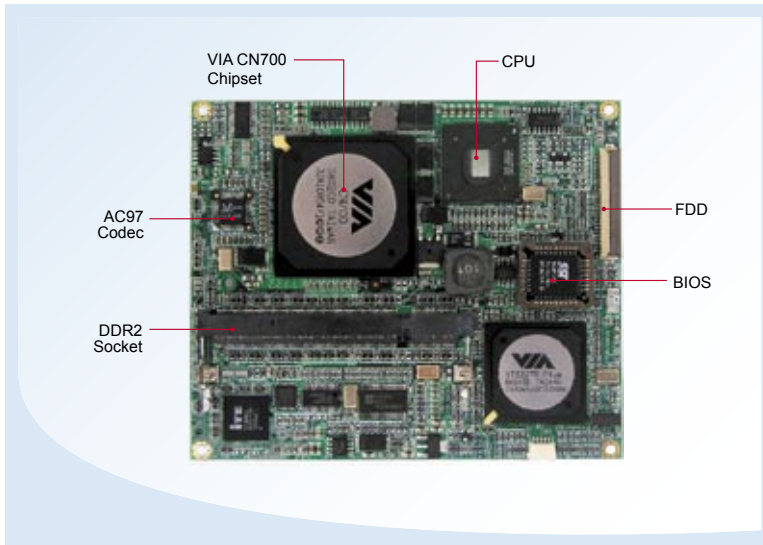
ETX & COM Express



ET722 **NEW**

VIA Eden™-V4 / C7™ ETX CPU Module w/ VIA CN700 Chipset

VIA Eden™-V4/C7™-Based



>> Features

- Onboard VIA Eden™-V4 / C7™ processors
Up to 2.0GHz, 400/533MHz FSB
- DDR2 SO-DIMM x 1, Max. 1GB
- Integrated VGA, 10/100 BaseT Ethernet
- 18-bit/24-bit Dual Channel LVDS
- 4 x USB 2.0, 2 x COM

System

CPU	VIA Eden™-V4 / C7™, up to 2.0GHz
System Memory	DDR2 SO-DIMM x 1, Max. 1GB
System Chipset	VIA CN700+ VT8237R+, 400/533MHz FSB
BIOS	Award 4Mbit
Watchdog Timer	256 levels
SSD	N/A
H/W Monitor	Yes
Expansion Slot	On baseboard

Graphics

VGA Controller	VIA CN700 integrated
VGA Memory	Shared memory Max. 64MB
LCD Interface	18-bit or 24-bit LVDS (dual channel)

Ethernet

Controller	VIA VT8237R+ built-in 10/100 + VT6103 PHY
Connector	On baseboard

Multi I/O

Chipset	Winbond W83697HF 1x FDD, 2x IDE (UDMA33/66/100/133), 2x RS-232, 1x KB, 1x Mouse on baseboard
USB	4 ports on board (USB 2.0)
Audio	VIA VT8237R+ built-in audio + AC97 codec
Others	IrDA

Mechanical and Environmental

Dimensions	95mm x 114mm (3.74" x 4.49")
Max. Power Requirement	TBC
Operating Temperature	0°C~60°C (32°F~140°F)
Storage Temperature	-20°C~80°C (-68°F~176°F)
Relative Humidity	10%~90% (non-condensing)

Ordering Information

ET722-1000	VIA Eden™-V4 1.0GHz ETX CPU module w/ VGA and 10/100 LAN
ET722-400	VIA Eden™-V4 400MHz ETX CPU module w/ VGA and 10/100 LAN

Remarks:

* Add (-R) after the model name for RoHS-compliant version when ordering.

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For user's manual & datasheet download, visit www.ibase.com.tw