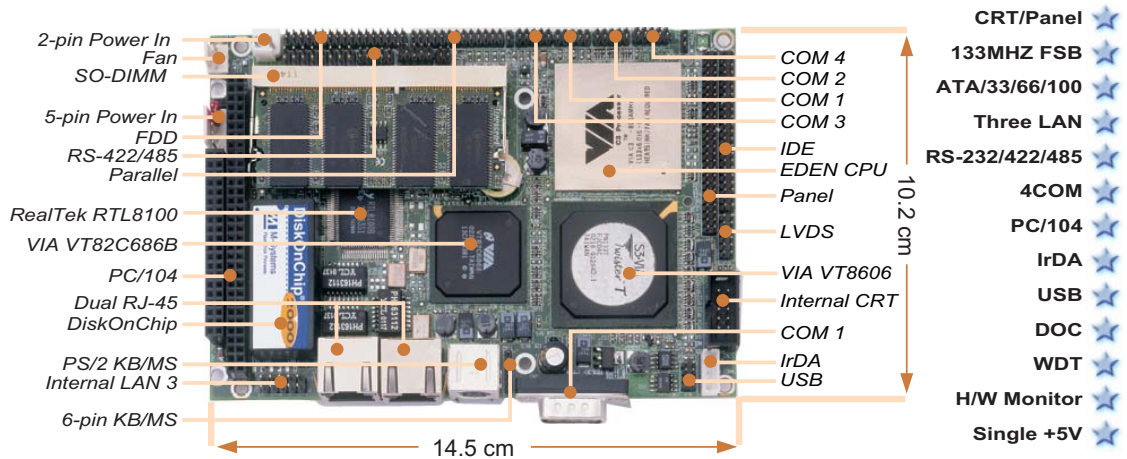


HS-2604

EDEN Embedded Engine Board with CRT/Panel & Three LAN



Features

- VIA C3 EDEN 400/667MHz embedded CPU
- VIA VT8606/VT82C686B system chipset
- Supports 100/133MHz FSB
- One SO-DIMM socket with a max. capacity of 256MB
- SMC 37C669, VIA VT82C686B super I/O chipset
- Fast PCI ATA/33/66/100 IDE controller
- Three RS-232 and one RS-232/422/485 serial ports
- PC/104 Bus connector

- VIA VT8606 CRT/Panel display controller
- Three RealTek RTL8100 10/100 Based LAN
- DiskOnChip socket supporting memory sizes of up to 288MB
- Two USB connectors
- Supports Hardware Monitor function
- Supports Single +5V power in

Specifications

- * **CPU:** VIA C3 EDEN 400/667MHz embedded CPU
- * **Bus Interface:** Mini PCI Local Bus
- * **Memory:** One SO-DIMM socket supporting up to 256MB
- * **Chipset:** VIA VT8606/VT82C686B
- * **I/O Chipset:** SMC 37C669, VIA VT82C686B
- * **VGA:** VIA VT8606 integrated S3 3D supporting AGP Bus
- * **IDE:** Two IDE disk drives supporting ATA/33/66/100 and with transfer rates up to 33/66/100MB/sec.
- * **FDD:** Supports up to two floppy disk drives
- * **Parallel:** One enhanced bi-directional parallel port supporting SPP/ECP/EPP
- * **LAN:** Three RealTek RTL8100 10/100 Based LAN
- * **Serial Port:** 16C550 UART-compatible RS-232/422/485 x 1 and RS-232 x 3 serial ports with 16-byte FIFO
- * **PC/104:** PC/104 connector for 16-bit ISA Bus

- * **IrDA:** One IrDA TX/RX header
- * **USB:** Two USB connectors
- * **Keyboard/Mouse:** PS/2 6-pin Mini DIN or 6-pin connector
- * **DiskOnChip:** DiskOnChip socket supporting memory sizes of up to 288MB
- * **BIOS:** AMI PnP Flash BIOS
- * **Watchdog Timer:** Sets 1, 2, 10, 20, 110, 220 seconds activity trigger with Reset or NMI
- * **CMOS:** Battery backup
- * **Power:** Single +5V/3.2A power in
- * **Operating Temperature:** -20~+60°C
- * **Hardware Monitor:** VIA VT82C686B
- * **Board Size:** 14.5 x 10.2 cm

**Low Power!!
400MHz Fanless!!
WinCE Available!!**

Ordering Guide

- HS-2604** EDEN 667MHz Embedded Engine Board with CRT/Panel & Three LAN(With Cooling Fan)
- HS-2604/400** EDEN 400MHz Embedded Engine Board with CRT/Panel & Three LAN(Fanless)

The Industrial PC Authority