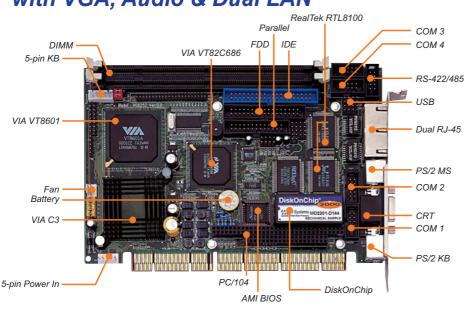
O PCI-ISA Bus Single Board Computer

HS-6252

800MHz Embedded CPU PCI-ISA Bus SBC with VGA, Audio & Dual LAN



Single +5V!!

PC/104

IrDΔ

USB

DOC

WDT

Single +5V
H/W Monitor

★ Ordering Guide

HS-6252

133MHz FSB

ATA/33/66/100

RS-232/422/485

Dual LAN

Audio

800MHz Embedded CPU PCI-ISA Bus SBC with VGA, Audio & Dual LAN

HS-6252V

800MHz Embedded CPU PCI-ISA Bus SBC with VGA

HS-6252LV

800MHz Embedded CPU PCI-ISA Bus SBC with VGA & LAN

★ Features

- VIA C3 800MHz Embedded CPU
- Supports 66/100/133MHz FSB
- Two DIMM sockets with a max. capacity of 1GB
- VIA VT8601/VT82C686B system chipset
- SMC 37C669, VIA VT82C686B super I/O chipset
- VIA VT8601 CRT display controller
- Dual RealTek RTL8100 10/100 Based LAN

- AC97 3D audio controller
- Fast PCI ATA/33/66/100 IDE controller
- Four COM. four USB connectors
- PC/104 Bus connector
- DiskOnChip socket supporting memory sizes of up to 288MB
- Supports Single +5V power in
- Supports Hardware Monitor

★ Specifications

- * CPU: VIA C3 800MHz Embedded CPU
- * Bus Interface: PCI-ISA Bus
- * Memory: Two DIMM sockets with a max. capacity of 1GB
- * Chipset: VIA VT8601/VT82C686B
- * I/O Chipset: SMC 37C669, VIA VT82C686B
- * VGA: VIA VT8601 integrated Trident 3D supporting AGP Bus
- * LAN: Dual RealTek RTL8100 10/100 Based LAN
- * Audio: AC97 3D audio controller
- * IDE: Two IDE disk drives supporting ATA/33/66/100 and with transfer rates of 33/66/100MB/sec.
- * FDD: Supports up to two floppy disk drives
- * Parallel: One enhanced bi-directional parallel port supporting SPP/ECP/EPP
- * 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 TX/RX IrDA header
- * **USB**: Four USB connectors
- * Keyboard: PS/2 6-pin Mini DIN or 5-pin connector
- * Mouse: PS/2 6-pin Mini DIN or 4-pin header
- * 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
- * Operating Temperature: 0~60°C * Hardware Monitor: VIA VT82C686B
- * Dimensions: 18.6 x 12.2 cm













, Hsin Tai Wu Road, Sec. 1, Hsichih, Taipei Hsien 221 Taiwan TEL : 886-2-2698333; ser.com.tw http://www.isb.com.tw http://www.ipc.com.tw E-Mail:webmaster@boser.c

U.K. KORA FRANCE

TEL : +44 1543 466552 TEL : +33 1 6906179

TEL: +1 650 4280868 FAX: +1 650 4281172 GERMANY TEL: +49 221 954790 TEL: +44 1543 466552 FAX: +44 1543 466553 ITALY TEL: +39 051 452042 KOREA
TEL: +82 2 34737862
FAX: +82 2 34743120
ISRAEL
TEL: +972 3 9203456

RANCE EL: +33 1 69061790 AX: +33 1 69433732 INLAND EL: +358 2 6203753

TEL: 021 63676295 FAX: 021 63676286