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HSB-440I



Onboard STPC Fanless Atlas 133 MHz Processor

18-bit TTL TFT LCD & CRT Video

Supports PC/104 Bus Interface

Supports Type II Compact Flash and DiskOnChip

4 COM / 2 USB / Digital I/O

64MB RAM Onboard

The HSB-440I is equipped with the multi-functioned SystemOnChip STPC Atlas. This Fanless processor speed runs at a speed of 133MHz and offers integrated display control functions. Its has a display resolution maximum 1024 x 768 high quality for CRT and 800 x 600 for LCD, up to 18-bit TFT LCDs are supported. This card supports Watchdog timer protection. In addition it come equipped with 64 MB memory on board, four serial ports, two USB ports and one parallel port This board also supports one CompactFlashTM card to be used in place of or in conjunction with a hard drive. EMAC provides several size options for CompactFlashTM cards up to over a Gigabyte of storage. Specifications SLC 19pc.

ST Fanless ATLAS

Clock Speed:

133 MHz

Real Time Clock:

Memory

BIOS/ Bootloader: AWARD 256KB Flash BIOS Primary Flash: 1x CompactFlashTM card Type II Primary I/O 1x FDD 1x EIDE (UDMA 33) Video Out: Built-In CRT/LCD Shared Ethernet: 10/100Base-T Ethernet IEEE 802.3u Realtek RTL8139D USB: 2x USB Serial Ports: 3x RS232 1x RS232/485 Watchdog: Ll Secondary I/O Keypad: PS/2: Analog on A_{μ} . D/A: Dimensions 7.3×4.8 in Weight: 0.7 g Form Factor: Half Size ISA Card Power Requirements 5 V Typical Current: 1.6 A Typical Voltage: 5 V Environmental Low Operating Temperature: 0 C High Operating Temperature: 60 C Pricing HSD-++01-01

Pricing Hou-440-01 Half-Size atlas ISA slot CPU card \$0.00 Parent Product: HSB-440I-0 Half-Size atlas ISA slot CPU card W/ LAN, CF \$0.00 Parent Product:

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