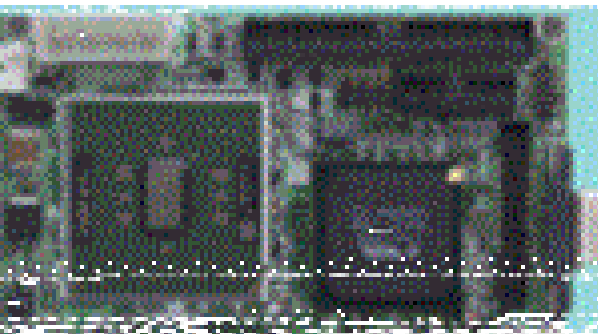


PCM-9371



CPU: Intel Ultra Low Voltage Embedded Celeron 400 MHz, Celeron 650 MHz, or PIII 933 MHz

Fanless Celeron, 0 ~ 60°C (32 ~ 140°F) operation

Network: Realtek RTL8100, 10/100 Mbps

Display Chipset: S3® Savage4™

Display: Flat Panel/CRT and TFT/DSTN LCD

Optional TV-Out

Specifications

SLC type.

EMAC Single Board Computers

Processor

Processor.

Intel Ultra Low Voltage Embedded Celeron or PIII

Clock Speed:

400 MHz

Real Time Clock:

Processor Misc.:

L2 Cache: Integrated on CPU (256 KB ~ 512 KB)

Chipset: VIA VT8606 Twister™ North Bridge with integrated Savage4™ AGP 4X Graphics core and VT82C686B “Super” Southbridge

BIOS/ Bootloader:
AWARD® Flash BIOS
Primary Flash:
1x CompactFlash™ card Type I/II
Memory Misc.:
APM: Power saving options supported in BIOS. DOZE / STANDBY

Primary I/O
Disk interface.
1x FDD
1x IDE (DMA66/100)
Audio:
VIA 82C686 AC97 2.0 (Line-in/Line-out/Mic-in)
Ethernet:
802.3u 10/100Mbps RJ45 RTL8100
USB:
2x USB 1.1
Serial Ports:
1x RS-232C
1x RS-232C/422/485
Watchdog:
Primary I/O Misc.:
Parallel Port: Supports SPP, EPP, and ECP modes

IrDA: Support SIR IrDA 1.1 compliant

VGA/Flat-Panel Interface
Chipset: 4x AGP S3® Savage4™ 3D and S3® Savage 2000™ 2D engines integrated in VT8606
Video Memory: Supports up to 32 MB (shared) memory

Display Type: Flat Panel and CRT displays

Resolution: Up to 1280 x 1024 @ 32bpp

LCD Interface: Flat Panel 36-bit TFT/DSTN interface

Secondary I/O
LPT Port.
Keypad:
PS/2:

Analog on
A/D.
D/A:

Dimensions
Dimensions.
5.7 × 4 in
Weight:
0.85 kg
Form Factor:
Half EBX

Power Requirements

Typical Current:

2.8 A

Typical Voltage:

5 V

Max Boot Current:

5 A

Environmental
Low Operating Temperature:

0 C

High Operating Temperature:

60 C

Environmental Misc.:

Wide-temp Version : -20° to 80° C (PCM-9371F-J Only)

Pricing
PCM-9371F-J

HALF-EBX ULV Celeron 400 MHZ PC/104 SBC

\$0.00

Parent Product:

PCM-9371F-M

HALF-EBX ULV Celeron 650 MHZ PC/104 SBC

\$0.00

Parent Product:

PCM-9371F-R

HALF-EBX LV PIII 933 MHZ PC/104 SBC

\$0.00

Parent Product:

PCM-9371F-JZ

Wide Temp Version of PCM-9371F-J (MIN. Order Quantity: 30)

\$0.00

Source URL: <https://www.emacinc.com/content/pcm-9371>