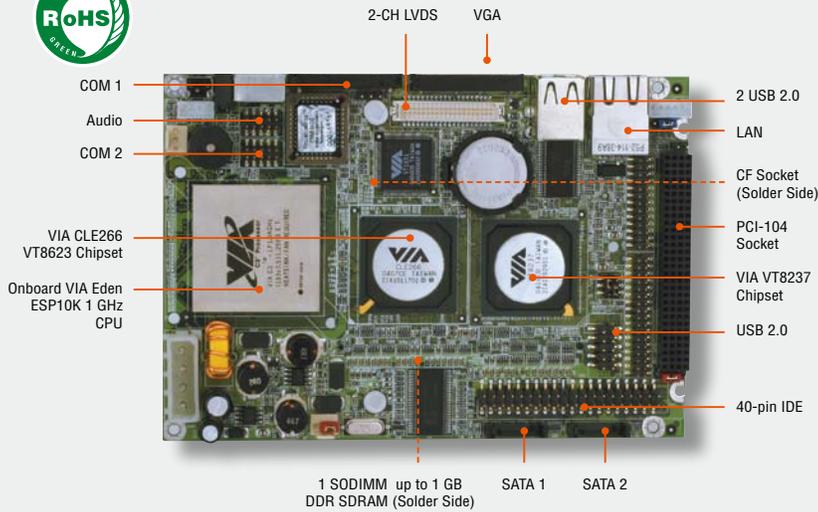




ECM-3611 3.5" VIA Eden ESP10K 1 GHz Micro Module



Features

- Onboard VIA Eden ESP10K1 GHz CPU
- One SODIMM up to 1 GB DDR SDRAM
- VIA CLE266 VT8623 Chipset Supports MPEG-2 Decoder
- 2-CH LVDS, Dual View
- VIA VT6103 10/100Mbps LAN
- 1 PCI-104, Type I/II CF
- 2 SATA, 2 COM, 4 USB 2.0



Specifications

System

• CPU	VIA Eden ESP10K 1 GHz
• BIOS	Award 512 KB Flash BIOS
• System Chipset	VIA CLE266 VT8623/VT8237R
• I/O Chip	VIA VT1211
• System Memory	One 200-pin SODIMM socket supports up to 1 GB DDR 200/266 SDRAM
• SSD	One CompactFlash Type I/II socket
• Watchdog Timer	Reset: 1~255 min. and 1 min./step
• Expansion	One PCI-104 connector

I/O

• MIO	2 x EIDE (Ultra DMA 133), 2 x SATA, 2 x FDD, 1 x LPT, 2 x RS-232, 1 x K/B & Mouse
• USB	4 x USB 2.0 ports

Display

• Chipset	VIA CLE266 VT8623 with integrated UniChrome 2D/3D graphics with MPEG-2 decoder
• Display Memory	16/32/64 MB frame buffer using system memory
• Resolution	CRT mode: 1400 x 1050 @ 32 bpp (85 Hz) LCD/Simultaneous mode: 1280 x 1024 @ 32 bpp (85 Hz)
• Dual Independent Display	CRT + LVDS
• VGA/LCD Interface	AGP 8X VGA/LCD interface
• LVDS	Dual-channel 24-bit LVDS

Audio

• Chipset	VIA VT8237R
• AC97 Codec	VIA VT1612A
• Audio Interface	Mic in, Line in, CD Audio in, Line out

Ethernet

• LAN	VIA VT6103
• Ethernet Interface	100Base-Tx Fast Ethernet compatible

Mechanical & Environmental

• Power Requirement	+5 V @ 2.16 A, +12 V @ 0.0 7A (with VIA C3 LP 1 GHz & 256 MB DDR SDRAM)
• Power Type	AT/ATX
• Operating Temperature	0~60°C (32~140°F)
• Operating Humidity	0% ~ 90% relative humidity, non-condensing
• Size (L x W)	5.7" x 4" (146 mm x 101 mm)
• Weight	0.44 lbs (0.2 Kg)

Ordering Information

- **ECM-3611**
3.5" VIA Eden ESP10K 1 GHz Micro Module with CPU Cooler, VGA, 2-CH LVDS, Audio, LAN, CF, PCI-104, 2 SATA, 2 COM & 4 USB 2.0
- **ACC-CFC-xx**
CompactFlash Card (xx = Capacity, Capacity Option: 128, 256, 512 MB, 1 GB)