

SYN-1U-CV862A-3R53

On-Board 3 LANs 533MHz Embedded Board

Processor:

On-Board VIA C3 376 PIN EPGA Package
Front Side Bus 100/133MHz
VIA Eden Processor 533MHz
Integrated Full-Speed 192KB L1/L2 Cache, F.S.B 133MHz

System Chipsets:

MB Chipset: VIA PLE133 with VT8601A and VT82C686B
VGA: Integrated in VT8601A
Sound: VIA VT1612 AC97 2.2 Sound
LAN: 3 x 10/100Mbps Realtek LANs

Memory:

PC 100/133 SDRAM DIMM
One DIMM Socket Up to 512MB (32M x N Type)

Graphic:

Trident VGA Graphic Controller in VT8601A
64-Bit Single Cycle 2D/3D Graphic Engine
Supports 2MB to 8MB of Frame Buffer
Extended Screen Resolution Up to 1600 x 1200 x 16 Bit

Sound:

AC97 2.2 Compliant

Power:

12V DC-In

Front Panel Ports:

Power Switch
Power / HDD / LAN LED Lights
1 USB 1.1 Port

Back Panel Connectors:

AC Power Jack
PS/2 Keyboard and Mouse Connector
VGA Connector
4 x COM Ports
1 x Parallel Port
2 x USB 1.1 Ports
3 x LAN Ports

Storage:

One 40-Pin IDE for DOM
One 44-Pin IDE for DOM or 2.5" Slim HDD
One DOC (Disk-on-Chip Up to 1GB) Socket
One 50-Pin Compact Flash Disk Socket

BIOS:

Award BIOS
LAN PXE Boot ROM Support
CF Card Boot Support

OS Support:

Linux, Windows 9X/2000/XP/CE

Power Consumption:

12V/2.5A

Dimension:

1.75" (H) x 19" (W) x 7" (D) or 44.5 (H) x 440 (W) x 178 (D) mm