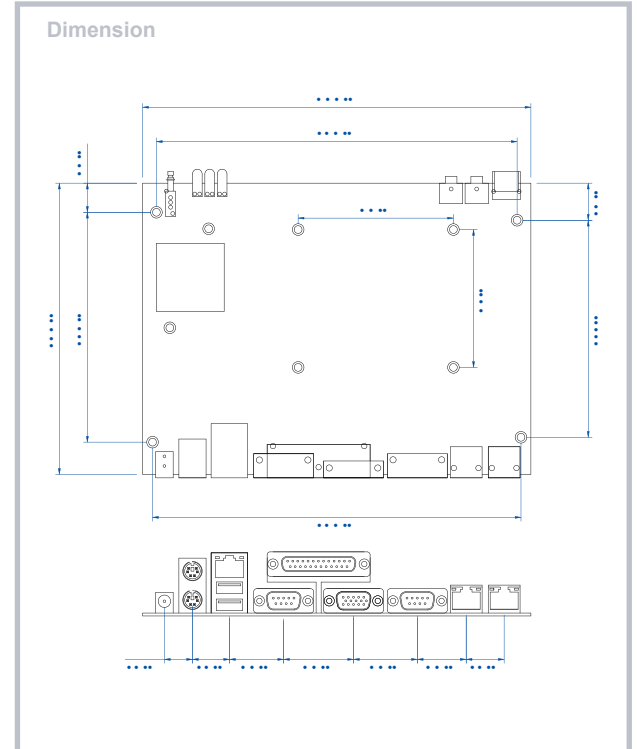
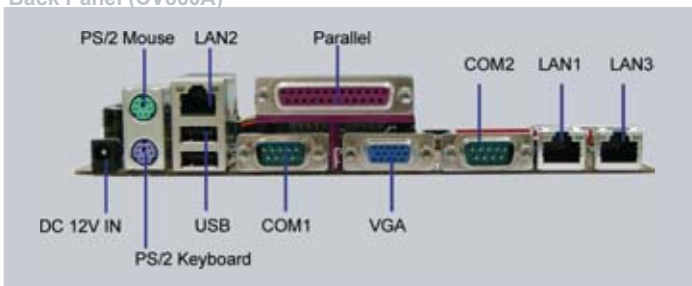




CV860A Series

Back Panel (CV860A)



Application Network Appliances for Firewall, VPN, Thin Client, Server and Access Controller for wire/wireless LAN.

Features VIA Eden/C3
On board 1-3 LAN

Specifications

- . CPU type On-board VIA Eden / C3 376 PIN EPGA package
- . Front Side Bus 100/133 MHz
- . MB Chipset VIA PLE133 VT8601A + VT82C686B
- . Graphics Integrated with VT8601A
Shared system memory up to 8MB
- . Memory 1 x SDRAM (max. 512MB)
- . Storage 1 x 40-pin IDE for DOM or 3.5" HDD
1 x 44-pin IDE for DOM or 2.5" Slim HDD
1 x DOC socket
1 x 50-pin compact flash disk socket
- . Sound AC'97 2.1
- . LAN 3 x Realtek 10/100 Mbps
- . USB 4 x USB 1.1
- . Power On board DC +12V convert to +3.3V/+12V/+5V for system
- . Dimension 200 x 150 mm
- . Operation Temperature : 0 ~ 45°C
- . Operation Humidity : 5~95% @ 45°C, non-condensing

Ordering Information

- . CV860A-1R53/1R80/1R10N 1 LAN, Eden 533MHz/ C3 800MHz / 1GHz
- . CV860A-3R53/3R80/3R10N 3 LAN, Eden 533MHz/ C3 800MHz / 1GHz

Testing environment

Model name : CV860A-3R10N
CPU : VIA C3 1GHz
Chipset : VIA PLE 133
OS : WIN XP
Testing Program 3D Mark 2001 SE

Fanless solution with CF card

Chassis	Light	Neo	Twister
Temperature			
0°C	Pass	Pass	Pass
40°C	Pass	Pass	Pass
45°C	Pass	Pass	Pass

Temperature with 2.5" HDD

Chassis	Light	Neo	Twister
Temperature			
0°C	Pass	Pass	Pass
40°C	FAN	Pass	Pass
45°C	FAN	FAN	Pass