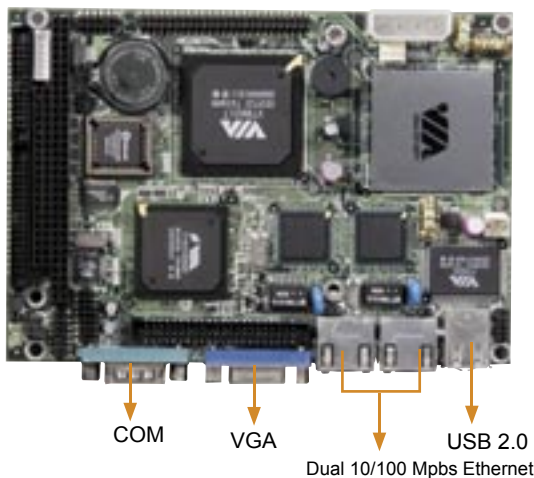


# WAFER-E669

3.5" VIA EDEN 400MHz CPU Board with LCD/  
CRT VGA, Dual LAN, USB 2.0 & Audio



## Rear Side



**Fanless**

## ● Specifications

<b>CPU</b>	Embedded VIA Eden 400MHz CPU
<b>System Chipset</b>	VIA 8601T + VT82C686B
<b>Display</b>	<ul style="list-style-type: none"> <li>– VT8601T Chipset Integrated</li> <li>– AGP 4X bus</li> <li>– Resolution support up to 1600x1200 for CRT with DB-15 connector</li> <li>– 24-bit TTL LCD interface with 50-pin header</li> </ul>
<b>Ethernet</b>	Dual 10/100Mbps Intel 82551 Fast Ethernet controller (WAFER-E669E2VN) Or Dual 10/100Mbps Realtek 8100B Fast Ethernet controller (WAFER-E669E2VR)
<b>SSD</b>	CompactFlash™ Type II socket
<b>I/O</b>	1 × RS232 1 × RS232/422/485 2 × USB2.0 1 × FDD 1 × IDE ATA-100 1 × LPT 1 × IrDA 1 × PS/2 for Keyboard/Mouse
<b>Audio</b>	AC'97 Codec
<b>Expansion Slot</b>	1 × PC/104
<b>Digital I/O</b>	4 x input and 4 x output TTL level
<b>E2Key</b>	Support
<b>WDT</b>	Software programmable 1~255 sec
<b>Power Consumption</b>	12V@40mA; 5V @3A (128MB SDRAM)
<b>Operation Temperature</b>	0~60°C
<b>Relative Humidity</b>	5~95%, non-condensing
<b>GW</b>	700g

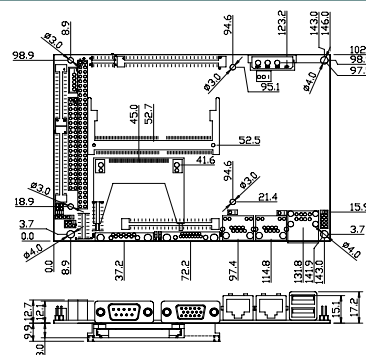
## • Ordering Information

- **WAFER-E669E2VR-400**  
3.5" VIA EDEN 400MHz CPU Board with LCD/ CRT VGA, Dual Realtek LAN, USB 2.0 & Audio
- **WAFER-E669E2VN-400**  
3.5" VIA EDEN 400MHz CPU Board with LCD/ CRT VGA, Dual Intel LAN, USB 2.0 & Audio

## Feature

- Embedded VIA C3/Eden CPU for Fanless system support
- CRT/LCD integrated in VT8601, support 24-bit TTL LCD
- 1x PC133 SDRAM SO-DIMM support up to 512MB
- LAN, USB, Audio integrated

## ● Dimensions

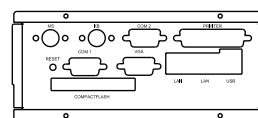


*Customized-I/O solution for compact size and flexible!!*



## EBC-1000

### Wall mount kits



BK-5823 for WAFER-5823/E669EV2

## ● Specifications

- ◆ Designed to Wall-mount application
- ◆ Designed to IEI 3.5" WAFER series SBC
- ◆ Drive Bays: One 2.5" Internal HDD Drive Bay
- ◆ Standard equipped with Power Supply  
ACE-890A 90W AC Input AT Power Supply
- ◆ Optional Power Supply:  
ACE-890AP AC Input AT Power Supply with PFC Function  
ACE-890V 12V DC Input AT Power Supply  
ACE-890C 24V DC Input AT Power Supply  
ACE-890T 48V DC Input AT Power Supply  
ACE-890P 100V DC Input AT Power Supply
- ◆ Operating temperature: 0~50°C
- ◆ Vibration: 5~17Hz, 0.1" double amplitude displacement  
17~640 Hz, 1.5G acceleration peak to peak
- ◆ Shock: 10G acceleration peak to peak (11ms)
- ◆ Color: Dark Blue (PANTONE 433C)
- ◆ Dimension: 172mm(W)x 116mm(H)x 129mm(D)

## ● Ordering Information

- **EBC-1000/ACE-890A**  
Industrial 3.5" Embedded Chassis with 90W AT Power supply  
Without I/O Bracket
- **BK-5823** WAFER-5823/E669/C400 I/O Bracket and Cable set