

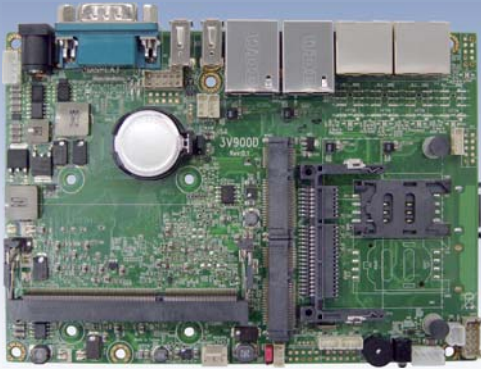
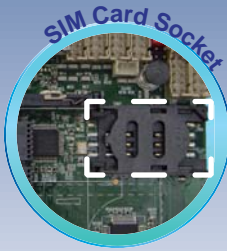


## 3V900D Series

### Application

POS / KIOSK / Information desk / Digital signage / Gaming / Home entertainment

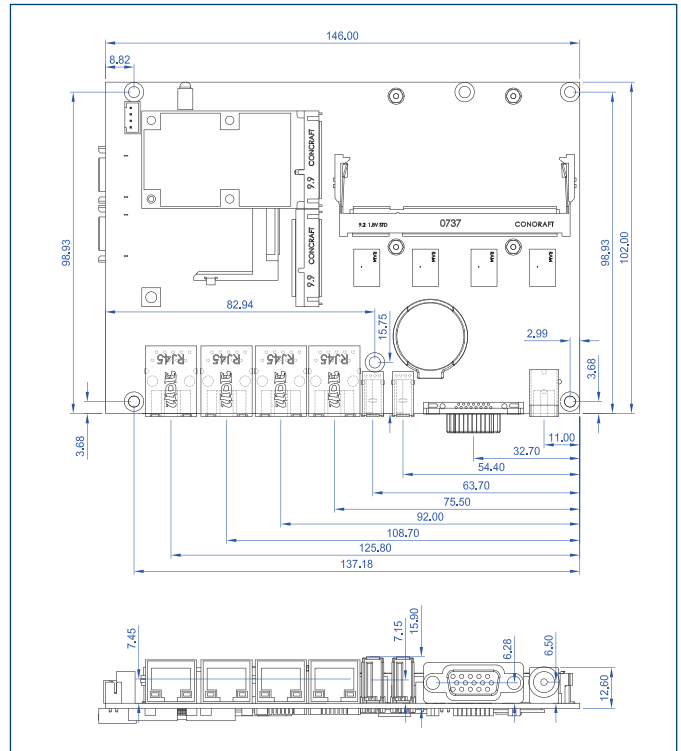
### Features



### Specifications

MODEL	3V900D Series
CPU Type	VIA Nano E-series processor Nano 1GHz Single core
Front Side Bus	800 MHz
MB Chipset	VIA VX900
BIOS	Award BIOS
Graphics	Integrated with VIA VX900 Shared system memory up to 512MB MPEG-2/MPEG-4/VC1/WMV/H.264 decoding mode
System Memory	1 x DDR3 1066MHz SDRAM (max. 4GB)
SATA	Support 1 x SATA and 1 x CFast Card Type I/II or 2 x SATA (option)
Audio (option)	VIA VT1708S HD Audio codec, Two channel SOUND Support Line-out / Mic-in / Line-in
LAN	4 x Realtek RLT 8111DL 10/100/1000 Mbps LAN Bypass 100 Mbps (option)
IO Function	COM1 RS232 or RS485 (option) COM2 Wafer 5pin (TTL Level)
USB	6 x USB 2.0 (2 external + 4 internal)
DIO (option)	Hardware digital Input & Output, 8xDI / 8xDO
WDT	Hardware Watch Dog Timer, 0~255 sec programmable
Expansion Interface	2 x PCIe mini card for USB interface 1 x PCIe mini card for PCIe interface (option) 1 x mSATA (option)
Power	On board DC +12V±5% convert to +3V/+5V/+12V for system
Dimension	145 x 102 mm (3.5 inch)
Operation Temperature	0 ~ 60 °C
Operation Humidity	5 ~ 95% @ 60 °C, non-condensing

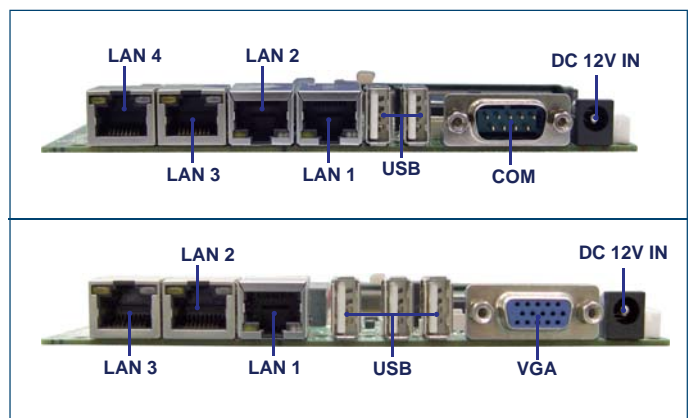
### Dimension



### Ordering Information

. 3V900D-C4G-S10E 4 Realtek Giga LAN, VIA Nano 1GHz CPU

### Back Panel



Car PC

Networking

POS / Automation

DVR

Digital Signage / Thin Client

Embedded System

Panel PC