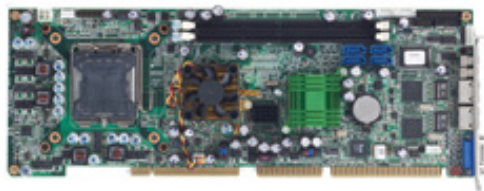


Model Information



[Zoom in Picture](#)

■ Features

- Intel Q965 chipset
- Supports Core 2 duo, Pentium IV, Pentium D with 533/800/1066MHz FSB LGA775 socket
- 4 x SATA Ports
- 6 x USB 2.0, 2 x RS232, LPT
- 2 x 240-pin DDR2 sockets for up to 4 GB, 533/667/800MHz

VS-7650VL

Quick Link: | [Features](#) | [Overview](#) | [Hardware Specifications](#) | [I/O Interface](#) | [Timers](#) | [H/W monitoring](#) | [Environment](#) | [Power](#) | [Certification and Dimension](#) | [Ordering Information](#) |

■ Overview

The POWERFULL PICMG CARD! For Core 2 duo LGA 775 socket

■ Hardware Specifications

CPU	Intel Core 2 Duo,Pentium IV,Pentium D, FSB 533/800/1066, LGA 775 socket
Front side Bus	533, 800,1066
Form Factor	full size PICMG 1.0
Chipset	Intel Q965, ICH8
BIOS	Award, 8MBit
VGA Controller	integrated in Chipset
Interface	VGA, LCD 18-bit, 24-bit
BUS	4x AGP
Resolutions	CRT up to 2048 x 1536/85Hz
Connectors	DSUB 15 VGA, 20-pin header LCD LVDS
Memory type	DDR2 , 533,667,800MHz
Memory sockets	2 x 240-pin DDR2 DIMM up to 4GB max.

[>Back to top](#)

■ I/O Interface

Ethernet connector	2 x Intel82573L 10/100/1000BaseTx 2 x RJ45
USB	6 x USB 2.0
Com Ports connector	2 x RS232 2 x 10-pin header
LPT	1 x 26-pin header, supports EPP,ECP,bidirectional
Infrared	no
Firewire	no
IDE	no

SATA	4 x SATA ports, bandwidth 150MB/s
FDD	no
Keyboard/Mouse	integrated MiniDIN
>Back to top	
■ Timers	
Real Time clock	integrated in chipset
Watch dog Timer	2 up to 255sec/min
>Back to top	
■ H/W monitoring	
Voltage	+3.3V, +5V, +12V Vcore
Temperature	2 channels, for CPU and System
FAN Speed	2 channels, one for CPU internal use, another for external system use
>Back to top	
■ Environment	
Operating Temperature	0°C - 60°C
Storage Temperature	-20°C - 80°C
>Back to top	
■ Power	
Power input	support both AT or ATX power supply, automatically 3.3V is converted from 5V and not directly from Backplane or Power supply
>Back to top	
■ Certification and Dimension	
Certification	CE, FCC classA
Dimension	338.58mm x 122mm
>Back to top	
■ Ordering Information	
Art.No	386
Product Name	VS-7650 VL
Packing list	VS-7650 VL PICMG card, CPU cooler, HDD / FDD cable, 2 x RS232, LPT cable, 4 x 2 USB , driver CD
>Back to top	

