

MODELLO: MAINBOARD ASUS P5L-VM/1394 S775 VAL  
MODELLO PRODOTTO: MAINBOARD ASUS P5L-VM/1394 S775 VAL  
MODELLO PRODUTTORE: P5L-VM/1394

Specification:

CPU: LGA775 socket for Intel® Core™2 Extreme/ Intel® Core™2 Duo/ Intel® Pentium D/

Intel® Pentium 4/ Intel® Celeron D  
Compatible with Intel® 06/05B/05A processors  
Support Intel next generation 65nm CPU  
Support Intel® EM64T/EIST/Hyper-Threading Technology

Chipset: Intel® 945G  
Intel® ICH7

Front Side Bus: 1066/ 800/ 533 MHz

Memory: Dual channel memory architecture  
4 x 240-pin DIMM sockets support max. 4GB DDR2 667/ 533/400 non-ECC, unbuffered memory  
\* Due to general PC architecture, a small amount of memory is reserved for system usage and thus the actual memory size is less than the stated amount.

VGA: Integrated Intel® Graphics Media Accelerator 950 Graphics  
Max. resolution: 2048x1536 (at 75Hz)  
Maximum Vertical Refresh Rate: 85 Hz at up to 1920x1440

Expansion Slots: 1 x PCI Express x 16 slot for discrete graphics card  
1 x PCI Express x 1 slot  
2 x PCI 2.2 slot

Storage: Intel® ICH7 South Bridge:  
\*1 x UltraDMA 100/66/33  
\*4 x Serial ATA 3.0Gb/s

LAN: 1 x Attansic PCIe Gigabit LAN Controller

Audio: Realtek ALC883 High Definition Audio CODEC, 6-channel audio port  
Support Jack-sensing, Enumeration, Multi-Streaming and Jack-Retasking

IEEE 1394a: VIA 6308 1394 controller supports 2 x 1394a ports (one at mid-board, one on the rear panel)

USB: Max. 8 USB2.0/1.1 ports

Special Features: ASUS CrashFree BIOS 2  
ASUS EZ Flash 2  
ASUS O.C. Profile  
ASUS C.P.R.(CPU Parameter Recall)  
MyLogo

BIOS: 4 Mb Flash ROM, AMI BIOS, PnP, DMI2.0, WfM2.0, SM BIOS 2.3

Manageability: WOL by PME,WOR by PME, Chassis Intrusion, PXE

Back Panel I/O Ports: 1 x PS/2 Keyboard

1 x PS/2 Mouse  
1 x Parallel port  
1 x VGA out  
1 x IEEE 1394a port  
1 x LAN (RJ45)  
4 x USB 2.0/1.1  
6-Channel Audio I/O

Internal I/O Connectors: 2 x USB 2.0 connectors supports additional 4 USB 2.0 ports  
1 x IDE connector

1 x Floppy disk drive connector  
4 x SATA connectors  
1 x COM connector  
1 x IEEE1394a connectors  
CPU / Chassis Fan connectors  
Front panel Audio connector  
Chassis Intrusion connector  
CD audio-in connector  
1 x S/PDIF output connector  
24-pin EATX Power connector  
4-pin ATX12V Power connector  
System panel connector

Support CD: Drivers  
ASUS PC Probe 2  
ASUS Update  
Anti-virus software (OEM version)

Accessories: 2 x SATA cables  
1 x SATA power cable for 2 devices  
1 x Ultra DMA 100/66/33 cable  
1 x Floppy disk drive cable  
1 x I/O Shield  
User`s manual

Form Factor: Micro-ATX Form Factor, 9.6"x 9.6"(24.5cm x 24.5cm)