

INTEL Powered Every Day Solutions

P901DMP Micro ATX Motherboard Series



Intel Core 2 Duo / PCI-E x16 / 1066 MHz FSB / 8-CH HD Audio

Overview

- Supports Intel Core 2 Duo processor (65nm & 90nm)
- Supports up to 1066 MHz FSB
- Supports PCI Express x16 for ultimate GPU computing performance
- Supports 2 Serial ATA Devices
- Dual Channel DDR2 expandable up to 2 GB
- Azalia HD 8-Channel Audio
- CPU Thermal Throttling to protect CPU from overheating.
- CPU Smart Fan to reduce fan noise.
- CPU Vcore 7-Shift allows CPU voltage to be adjusted for over-clocking.



Specifications

Form Factor	Micro ATX 24.4 cm x 21.0 cm
CPU	Supports Intel Pentium 4, Celeron D, Pentium D, Core 2 Duo Socket type: 775
Memory	2 * Dual Channel 240-pin DIMM Sockets for unbuffered DDR2 667 SDRAM up to 2 GB
Chipset	VIA P4M900 North Bridge + VT8237A South Bridge
PCI enhanced IDE	4 * Ultra DMA 133 / 100 / 66 / 33 IDE Devices Support
Serial ATA Interface	2 * Serial ATA Devices Support with RAID 0, 1 function support.
VGA Interface	VIA UniChrome Pro Integrated Graphics Pro
Audio Interface	VIA VT1708 Azalia 8-Channel HD Audio CODEC
LAN Interface	VIA VT6103L 10 / 100 LAN PHY
Extended Interface	2 * 32-bit PCI Slot 1 * PCI Express x16 1 * PCI Express x1
Internal I/O Port	2 * High Speed USB Connectors @ 480 Mbit / s for 4 USB 2.0 Ports CPU / Chassis Fan Connectors 1 * 12V 4-pin ATX Power Connector and 1 * 24-pin ATX Power Connector CD / AUX Audio in
External I/O Port	4 * High Speed USB Connectors @ 480 Mbit / s 1 * Serial Port 1 * RJ45 over USB Connector 1 * D-Sub 15-pin VGA Connector 1 * PS/2 Mouse & 1 * PS/2 Keyboard 1 * Audio I/O
BIOS	Award 4 MB Flash ROM
Power Requirement	Standard 24-Pin ATX Power supply

* The specification may be changed without further notice.

* For further information, please go to <http://www.jetwaycomputer.com>

* To contact us, please call at (510) 857 - 0130