



J7F5M-VHE Mini-ITX Motherboard Series

- VIA CX700M Single chipset Technology
- Support VIA C7 Nano-BGA processor
- Support Front Side Bus 400/800MHz
- Single Channel DDR2 533 Memory DIMM
- Support 2 Serial ATA 2 Devices with RAID 0, 1
- Support PCI 120-Pin Adapter Conn. With Expansion Daughter-boards
- Ethernet LAN Supported
- 6 Channel HD Audio CODEC
- VIA VT6307 IEEE1394a Controller
- VIA VT1622A TV Encoder
- 17 x 17CM Mini-ITX Form Factor

Specification

Form Factor	Mini-ITX Express Motherboard
CPU	Support VIA Eden ULV, VIA Eden, VIA C7, and VIA C7-D Processor up to 2.0GHz Support Low Voltage Edition Included FSB :400/800MHz
Memory	1 * 240-pin DIMM Sockets for unbuffered DDR2 533 SDRAM up to 1 GB
Chipset	VIA CX700M Single Chipset
Power Management	ACPI S3 Compliant ,supports power saving mode
PCI enhanced IDE	2* Ultra DMA 133 / 100 / 66 IDE Devices Support
Serial ATA Interface	2 Serial ATA2 HDDs with RAID 0, 1 Function Support
VGA Interface	VIA Unichrome Pro II
Video Memory	Share Memory up to 128MB
Audio Interface	VIA VT1708A 6-Channel HD Audio CODEC
LAN Interface	VIA VT6122 10 / 100 / 1000 PCI LAN
Extended Interface	1 * 32-bit PCI Slot 1 * PCI 120-Pin Adapter Connector With Expansion Daughter Boards
Internal I/O Port	2 * High Speed USB Connectors @ 480 M-bit / s for 4 USB 2.0 Ports 1 * CPU Smart Fan Connector, 2 * Chassis Fan Connectors 2 * 9-Pin COM Port Connector / 1 * CD / AUX Audio in & SPEAK Out 1 * HDTV Out Connector 1 * IrDA (SIR) / 1 * 6-pin Video Input Pin-header 1 * PCI 120-Pin Adapter Conn.
External I/O Port	2 * High Speed USB Connectors @ 480 M-bit / s 1 * HDMI Port / 1 * D-Sub 15-pin VGA Connector 1 * PS / 2 Mouse & 1 * PS/2 Keyboard / 1 * RJ45 Connector / 1 * Audio I / O 1 * IEEE 1394a Connector
BIOS	Award 4 MB Flash ROM
Power Requirement	Standard 24-Pin ATX Power supply
Dimension	170mm x 170mm
Temperature	Operating within 0~60 centigrade Storage within -20-85 centigrade

*For further information please visit the website at <http://www.jetwaycomputer.com/>

*The Specification may be changed without further notice.