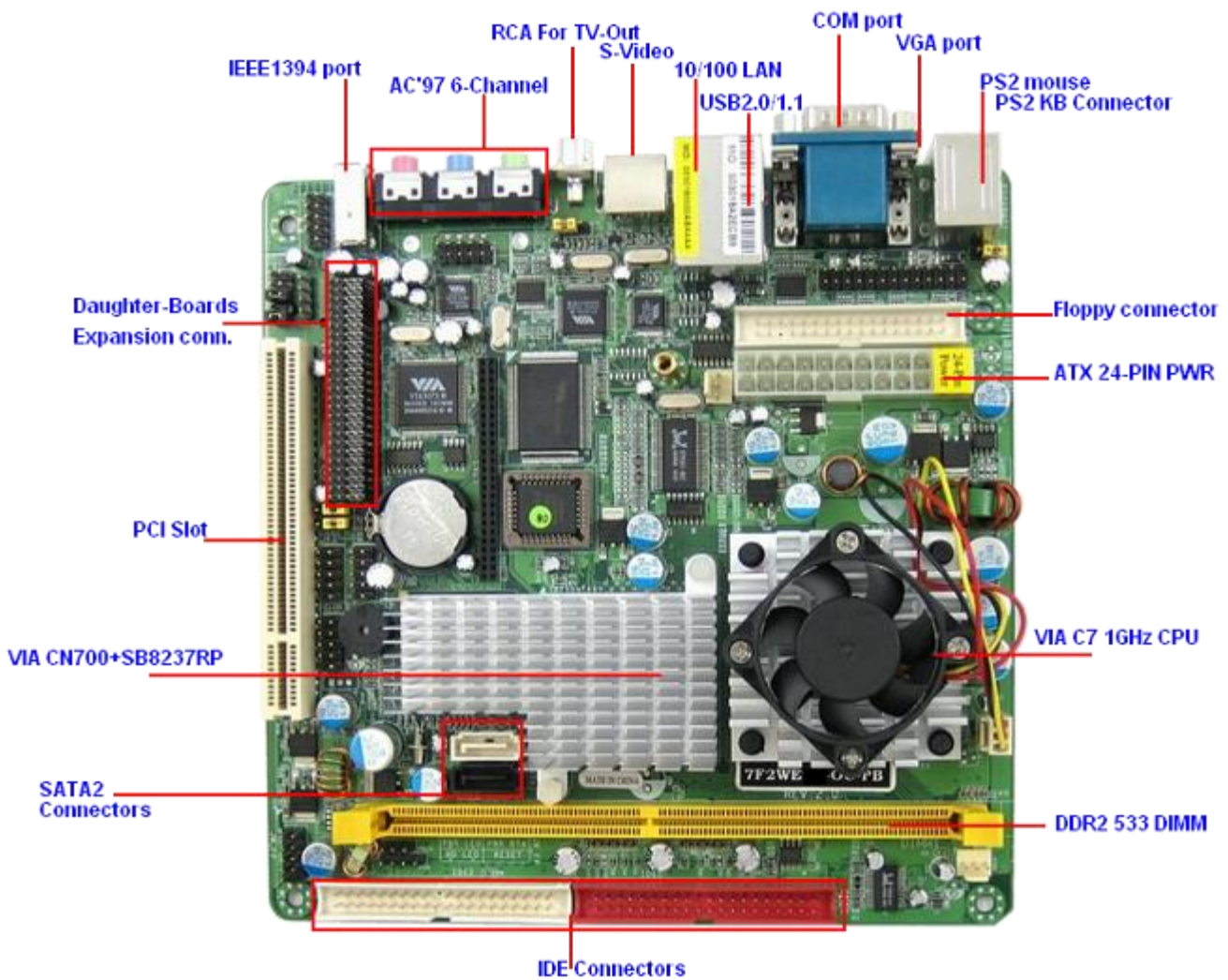
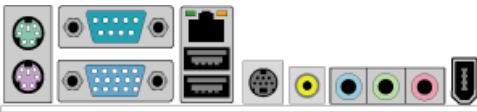


Mainboard Diagram



J7F2WE1GS-LF

- VIA CN700 Northbridge + VT8237RP Chipset
- Support VIA C7 1GHz processor
- Support Front Side Bus 800MHz
- Single Channel DDR2 533 Memory DIMM
- Support 2 Serial ATA Devices with RAID 0, 1
- Support With Expansion Daughter-boards
- 10/100 Ethernet LAN Supported
- AC'97 6 Channel Audio CODEC
- VIA VT1622A TV Encoder
- 170mmx 170mm Mini-ITX Form Factor





Specification




Form Factor	Mini-ITX Express Motherboard
CPU	Embedded VIA C7 1GHz Processor @ 9W
Memory	1 * 240-pin DIMM Sockets for unbuffered DDR2 533 SDRAM up to 1 GB
Chipset	VIA CN700+ 8237RP Chipset
Power Management	ACPI S3 Compliant ,supports power saving mode
PCI enhanced IDE	4* Ultra DMA 133 / 100 / 66 IDE Devices Support
Serial ATA Interface	2 Serial ATA HDDs with RAID 0, 1 Function Support
VGA Interface	VIA Unichrome Pro Processor
Video Memory	64MB
LVDS Interface	N/A
Audio Interface	VIA VT1617A 6-Channel AC 97' Audio CODEC
LAN Interface	VIA VT6103CL 10 / 100 LAN PHY
Extended Interface	1 * 32-bit PCI Slot 1 * PCI 100-Pin Adapter Connector With Expansion Daughter Boards
Internal I/O Port	3 * High Speed USB Connectors @ 480 Mbit / s for 6 USB 2.0 Ports CPU / Chassis Fan Connectors 1 * 26-pin Parallel Connector 1 * 9-Pin COM2 Connector 1 * 24-pin ATX Power Connector CD / AUX Audio in & SPEAK Out
External I/O Port	2 * High Speed USB Connectors @ 480 Mbit / s 1 * Serial Port 1 * D-Sub 15-pin VGA Connector 1 * PS / 2 Mouse & 1 * PS/2 Keyboard 1 * RJ45 Connector 1 * Audio I / O 1 * S-Video Port 1 * RCA Conn. for TV-Out 1 * IEEE1394 connector
BIOS	Award 4 MB Flash ROM
Power Requirement	Standard 24-Pin ATX Power supply
Form Factor	Mini-ITX (170mm x 170mm)
Packing	Color Box Dimension : 200(W) x 200(D) x 70(H)mm 20 PCS in Cases Gross Weight : 15.4KGS 20 PCS Net Weight : 10.3KGS 20 PCS / Cases, Case size : 720(L) x 410(W) x 200(H)mm
Certificate	CE,FCC,RoHS
Functional	ATM, Automation, Medical Equipment, Security, Networking, POS, General Application, Gaming Machine, Transportation, Nettop
Temperature	Operating within 0~60 centigrade Storage within -20-85 centigrade




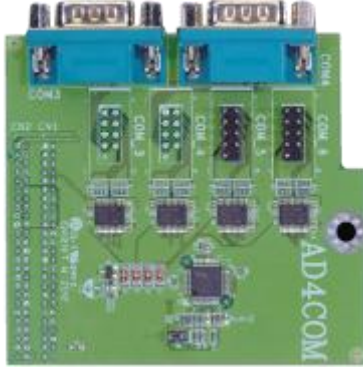

*For further information please visit the website at <http://www.jetwaycomputer.com>

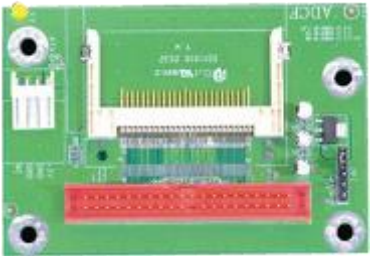



*The Specification may be changed without further notice.

G04-MJW121C-F	G03-7F2WE-F	G02-CD24-A2-F	G01-HD100-BK-F	G01-SATA-BK-F	F04-093-F
BOX 	Manual 	CD 	IDE Cable  x1	SATA Cable  x1	IO Shield 
G01-COM9-F					
COM Cable 					

Expansion Daughter-boards (Optional)

JAD1RTLNG		Specifications:
		1 * Realtek RTL8110SC PCI Gigabit LAN
		Accessories IO Shield: F04-094-F
JAD1RTLANP		Specifications:
		1* Realtek RTL8100C PCI 10/100m LAN
		Accessories IO Shield: F04-094-F
JAD3RTLNG		Specifications:
		3 * Realtek RTL8110SC PCI Gigabit LAN
		Accessories IO Shield: F04-094-F

JAD3RTLANP		<p>Specifications:</p> <p>3 * Realtek RTL8100C PCI 10/100m LAN</p> <p>Accessories</p> <p>IO Shield: F04-094-F</p>
JAD2COM		<p>Specifications:</p> <p>2 * COM port</p> <p>Accessories</p> <p>IO Shield: F04-092 F04-143-F for J7F5M series F04-164COM-F for NC92</p> <p>Manual: G03-MINI-ITX-ADF</p>
JAD2COMGPIO		<p>Specifications:</p> <p>2 * COM port + 24 bit GPIO</p> <p>Accessories</p> <p>IO Shield: F04-092 F04-143-F for J7F5M series F04-164COM-F for NC92</p> <p>Manual: G03-AD2COMGPIO-F</p>
JAD4COM		<p>Specifications:</p> <p>4 * COM port</p> <p>Accessories</p> <p>IO Shield: F04-092 F04-143-F for J7F5M series F04-164COM-F for NC92</p> <p>Manual: G03-MINI-ITX-ADF</p>
JAD4COMB		<p>Specifications:</p> <p>4 * COM port + 2 RS422/485</p> <p>Accessories</p> <p>IO Shield: F04-092 F04-143-F for J7F5M series F04-164COM-F for NC92</p> <p>Manual: G03-AD4COMB-F</p>

JADCF		Specifications: IDE to CF Socket Accessories
JADPCM2		Specifications: 1 * PCMCIA + 1X CF Socket Accessories IO Shield: F04-091-F F04-144-F for J7F5M series F04-164PC-F for NC92 Manual: G03-MINI-ITX-AD
JAD7LVCOM		Specifications: CN700 LVDS + 2xUART Accessories
JAD7DLV(DVI-D)		Specifications: CN700 LVDS + 1xDVI-D Accessories IO Shield: F04-108-F