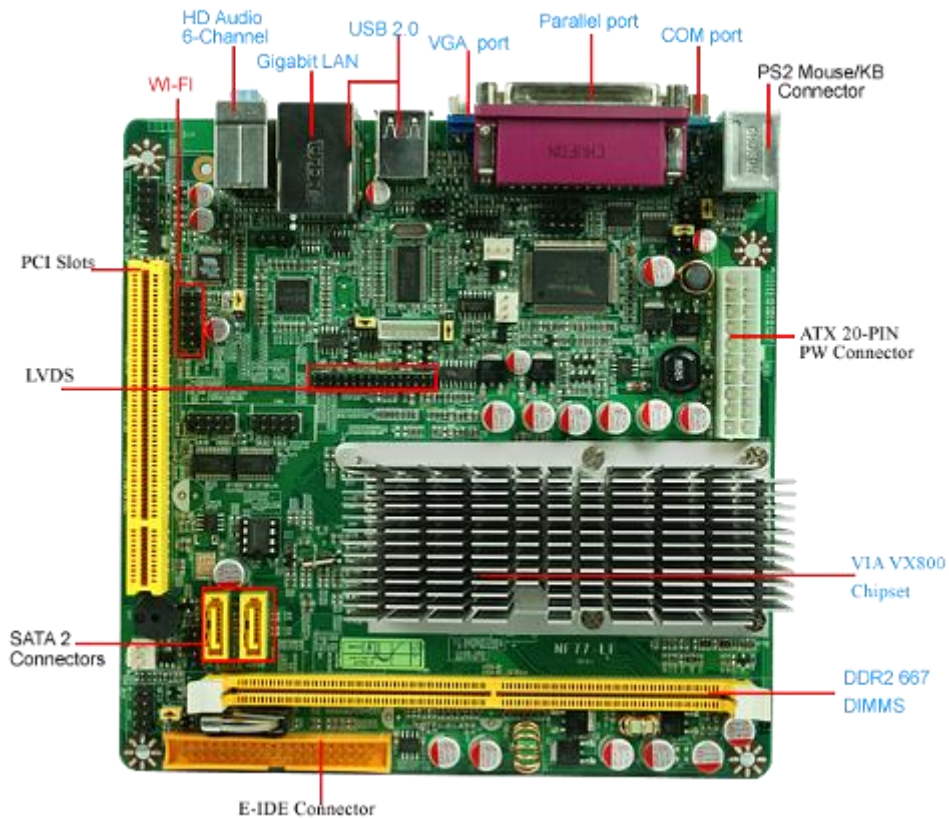


Mainboard Diagram



NF77-1G6E-LF

- VIA VX800 Chipset
- Embedded VIA Eden 1.6GHz Processor @ 8W (90nm, FSB 400MHz, 1.6GHz)
- Integrated Chrome9 HC3 DX9 IGP
- Integrated LVDS support 24-bit TFT LCD
- Support 1 x 32-bit PCI slot
- Support 2 x Serial ATA 2 Devices
- Windows Vista Ready
- Onboard Gigabit LAN
- Support DC Fan
- VIA VT1708B HD Audio Codec with 6-Channel
- 170 x 170mm Mini-ITX Form Factor
- Support Watch dog Technology



Board Specifications






■ CPU	<ul style="list-style-type: none"> ■ Embedded VIA Eden 1.6GHz (90nm, FSB 400MHz,1.6GHz) Processor @ 8W ■ Front Side Bus 400MHz
■ Chipset	<ul style="list-style-type: none"> ■ VIA VX800 Chipsets ■ VIA Chrome9 HC3 IGP, 128Bit 3D engines (Share System Memory:64/128/256MB)
■ Memory	<ul style="list-style-type: none"> ■ 1 * 240-pin DIMM Sockets for un-buffered DDR2 667MHz SDRAM up to 2GB
■ Expansion Slots	<ul style="list-style-type: none"> ■ 1 * 32-bit PCI slots
■ Power Management	<ul style="list-style-type: none"> ■ ACPI S3/S4 Compliant ,supports VIA PowerSaver™ feature
■ Storage	<ul style="list-style-type: none"> ■ 2 * Serial ATA2 3Gb/s connectors with RAID 0,1 functions ■ 1 * 40-PIN Ultra DMA 133/100/66 IDE connector
■ Audio	<ul style="list-style-type: none"> ■ VIA VT1708B HD Audio Code with 6-Channel
■ Ethernet LAN	<ul style="list-style-type: none"> ■ 1 * RTL8111C 10 / 100 / 1000 PCI LAN
■ USB	<ul style="list-style-type: none"> ■ Embedded 4 * USB 2.0/1.1
■ LVDS	<ul style="list-style-type: none"> ■ Onboard 24-bit dual channel LVDS connector
■ Rear Panel I / O	<ul style="list-style-type: none"> ■ 4 * USB 2.0/1.1 ports ■ 1 * PS/2 connector for Keyboard and Mouse ■ 1 * RJ-45 ports ■ 3 * Audio I/O ports (Line-in, mic and line-out) ■ 1 * VGA port ■ 1 * DB-9 RS232 COM port ■ 1 * DB-25 Connector for Printer Port
■ Internal I / O	<ul style="list-style-type: none"> ■ 1 * CPU Smart Fan Connector, 2 * Sys/Chassis Fan Connectors ■ 3 * 9-Pin COM Port headers ■ 1 * WI-FI header ■ 1 * LVDS header & 1 * IR header
■ BIOS	<ul style="list-style-type: none"> ■ Award 4MB DIP-SPI Flash ROM
■ Form Factor	<ul style="list-style-type: none"> ■ Mini-ITX Embedded Motherboard (170mmx170mm)
■ Packing	<ul style="list-style-type: none"> ■ 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	<ul style="list-style-type: none"> ■ CE, FCC, RoHS
■ Functional	<ul style="list-style-type: none"> ■ ATM, Automation, medical Equipment, Security, Networking, POS, General Application, Gaming Machine, Transportation, Thin Client, Nettop
■ Temperature	<ul style="list-style-type: none"> ■ 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.



Product Accessories

G04-MJW121C-F	G03-NF77-F	G02-CD24-F	G01-HD100-BK-F	G01-SATA-BK-F	F04-172-F
BOX 	Manual  <i>USER'S MANUAL</i>	CD 	IDE Cable  x1	SATA Cable  x1	IO Shield 