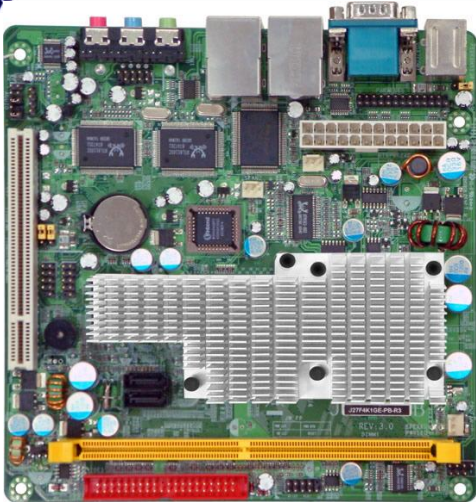


## Mainboard Diagram



### J7F4K1G2ES-LF

- VIA CN700+8237RP Chipset Technology
- Support VIA Eden 1.2GHz Nano-BGA processor
- Support Front Side Bus 400MHz
- Single Channel DDR2 533 Memory DIMM
- Support 2 Serial ATA Devices with RAID 0, 1
- Dual Gigabit Ethernet LAN Supported
- 6 Channel AC'97 Audio CODEC
- 17 x 17cm Mini-ITX Form Factor

## Specification

<b>Form Factor</b>	Mini-ITX Express Motherboard
<b>CPU</b>	Support VIA Eden 1.2GHz Processor @ 7W
<b>Memory</b>	1 * 240-pin DIMM Socket for unbuffered DDR2 533 Low Density RAM up to 1 GB
<b>Chipset</b>	VIA CN700+ 8237RP Chipset
<b>PCI enhanced IDE</b>	2* Ultra DMA 133 / 100 / 66 IDE Devices Support
<b>Serial ATA Interface</b>	2 Serial ATA HDDs with RAID 0, 1 Function Support
<b>VGA Interface</b>	VIA Unichrome Pro Processor
<b>Video Memory</b>	Share Memory up to 64MB
<b>Audio Interface</b>	Realtek ALC655 6-Channel AC'97 Audio CODEC
<b>LAN Interface</b>	Dual Realtek RTL8101SC 10 / 100 / 1000 PCI LAN
<b>Extended Interface</b>	1 * 32-bit PCI Slot
<b>Internal I/O Port</b>	2 * High Speed USB Connectors @ 480 Mbit / s for 4 USB 2.0 Ports CPU / Chassis Fan Connectors / 1 * 26-pin Parallel Connector 1 * 9-Pin COM2 Connector / 1 * CD / AUX Audio in & SPEAK Out
<b>External I/O Port</b>	4* High Speed USB Connectors @ 480 Mbit / s 1 * COM Port / 1 * D-Sub 15-pin VGA Connector 1 * PS / 2 Mouse & 1 * PS/2 Keyboard / 2 * RJ45 Connector 1 * Audio I / O
<b>BIOS</b>	Award 4 MB Flash ROM
<b>Power Requirement</b>	Standard 24-Pin ATX Power supply
<b>Dimension</b>	170mm x 170mm
<b>Temperature</b>	Operating within 0~60 centigrade Storage within -20-85 centigrade

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

## Rear I / O

