

2011

IPC

Product Launch Guide

--[NMF93-Q77]

Based on Intel® Q77 Express Chipset

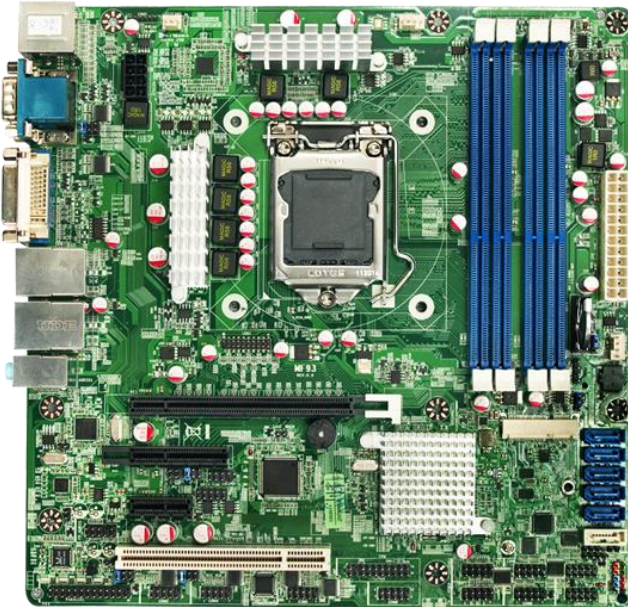


Jetway Information Co., Ltd.

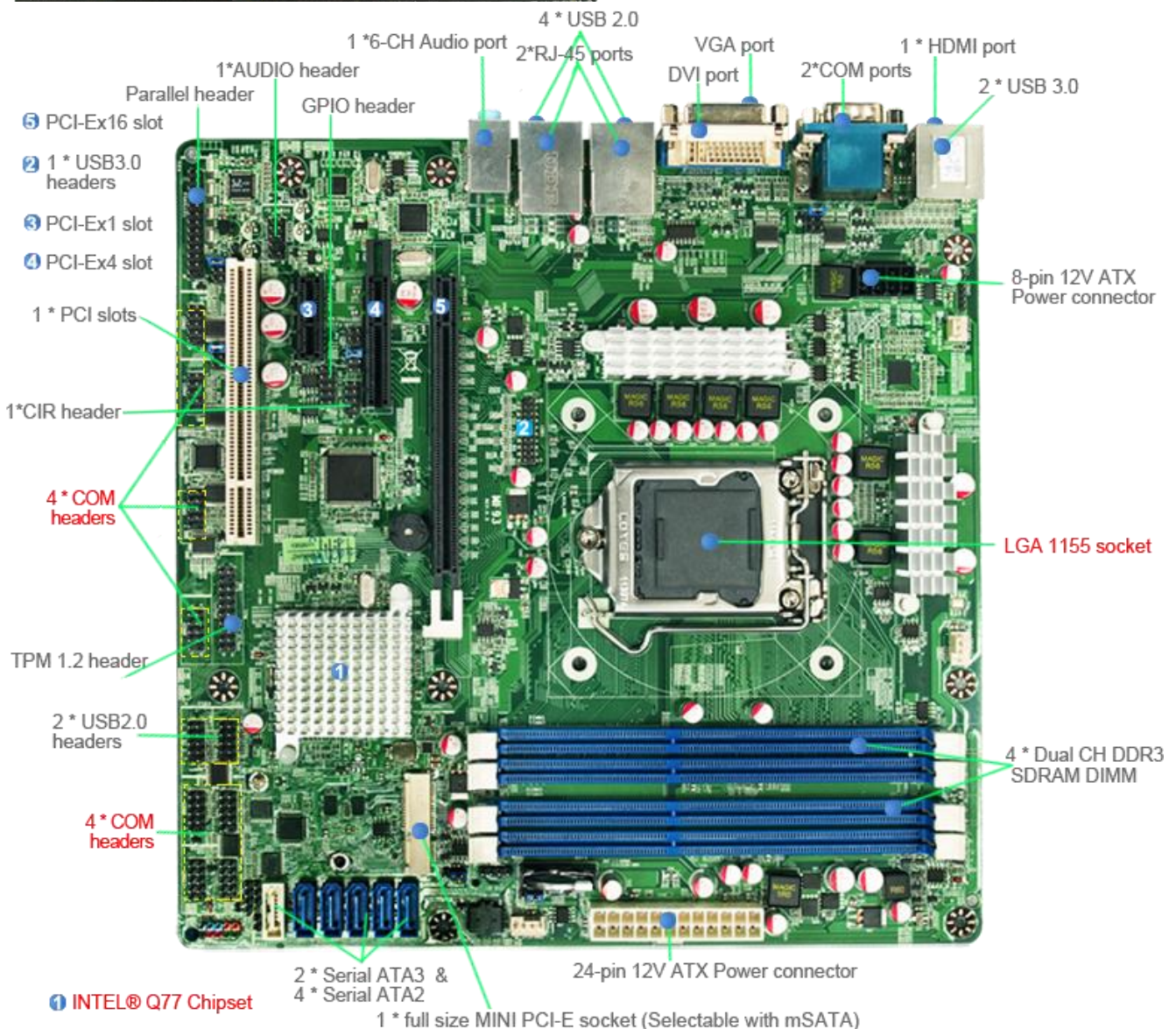
www.jetway.com.tw

DATE: April 2, 2012





1. Intel® Q77 Express Chipset
2. Supports Intel LGA 1155 Socket Core™ i3, i5, i7 & Pentium Processors
3. Support 4 * 240 pin 8GB 1600/1333/1066 Dual CH DDR3 SDRAM DIMM Max. up to 32GB
4. Intel 82579LM & 82574L Gigabit LAN
5. Intel Active Management Technology (iAMT 8.0)
6. Support TPM 1.2 function
7. Support CPU Smart FAN
8. Supports ACPI S3 Function
9. Support Watch dog Technology
10. mATX form factor (244mm x 244mm)



Specifications

■ CPU	INTEL® LGA 1155 Socket Core i7/i5/i3/Pentium Processor
■ Chipset	INTEL® Q77 Chipset Clock 100MHz
■ Memory	4 * 240 pin 8GB 1600/1333/1066 Dual CH DDR3 SDRAM DIMM Max. up to 32GB
■ Expansion Slots	1 *PCIe x 16, 1 * PCI, 1 * PCIe x 1, 1 * PCIe x 4 1 * full size MINI PCI-E socket (Selectable with mSATA)
■ Storage	2 * Serial ATA3 6Gb/s & 4 * Serial ATA2 3Gb/s connectors support RAID 0, 1, 5, 10
■ Audio	Realtek ALC662 6-Channel HD Audio CODEC
■ Ethernet LAN	Intel 82579LM & 82574L PCI-E Gigabit Ethernet LAN
■ USB	Embedded 4 * USB 3.0 + 8 * USB 2.0/1.1
■ Special Features	Support ACPI S3 Support CPU Smart FAN Support Watch Dog
■ Rear Panel I / O	2 * USB 3.0 ports 4 * USB 2.0/1.1 ports 2 * RJ-45 ports 2 * COM ports 1 * VGA & 1 * DVI-D * 1 * HDMI port 3 * Audio Phone Jack
■ Internal I / O	1 * USB 3.0 header for 2 USB 3.0 ports 2 * USB 2.0/1.1 headers for 4 USB 2.0 ports CPU /NB / Chassis Fan connectors 1 * KB/MS headers 1 * Parallel header 1 * GPIO header 8 * COM header (COM3 for RS232/422/485) 1 * TPM 1.2 header 1 * CIR header 1 * Chassis Intrusion header 1 * AUDIO header 1 * 24-pin & 8-pin 12V ATX Power connector
■ BIOS	AMI EFI 64MB SMT Flash ROM
■ Form Factor	Micro ATX form factor (244mm x 244mm)
■ Functional	ATM, Automation, Medical Equipment, Security, Networking, POS, General Application, Gaming Machine, Transportation
■ Certificate	CE, FCC, RoHS
■ Temperature	Operating within 0~60 centigrade Storage within -20-85 centigrade

- For further information please visit the website at <http://www.jetway.com.tw>
- The Specification may be changed without further notice.

Product Accessories

<p>Manual</p>  <p>USER'S MANUAL</p>	<p>CD</p> 	<p>SATA Cable</p>  <p>x2</p>
G03-NMF93-F	G02-DVD29-A1-WF	G01-SATA3-BL-1F
<p>COM Cable</p>  <p>x2</p>	<p>IO Shield</p> 	<p>COM Cable</p>  <p>x2</p>
G01-COM9-30A-1F	F04-278-1-F	G01-COM9X3-30A-1F