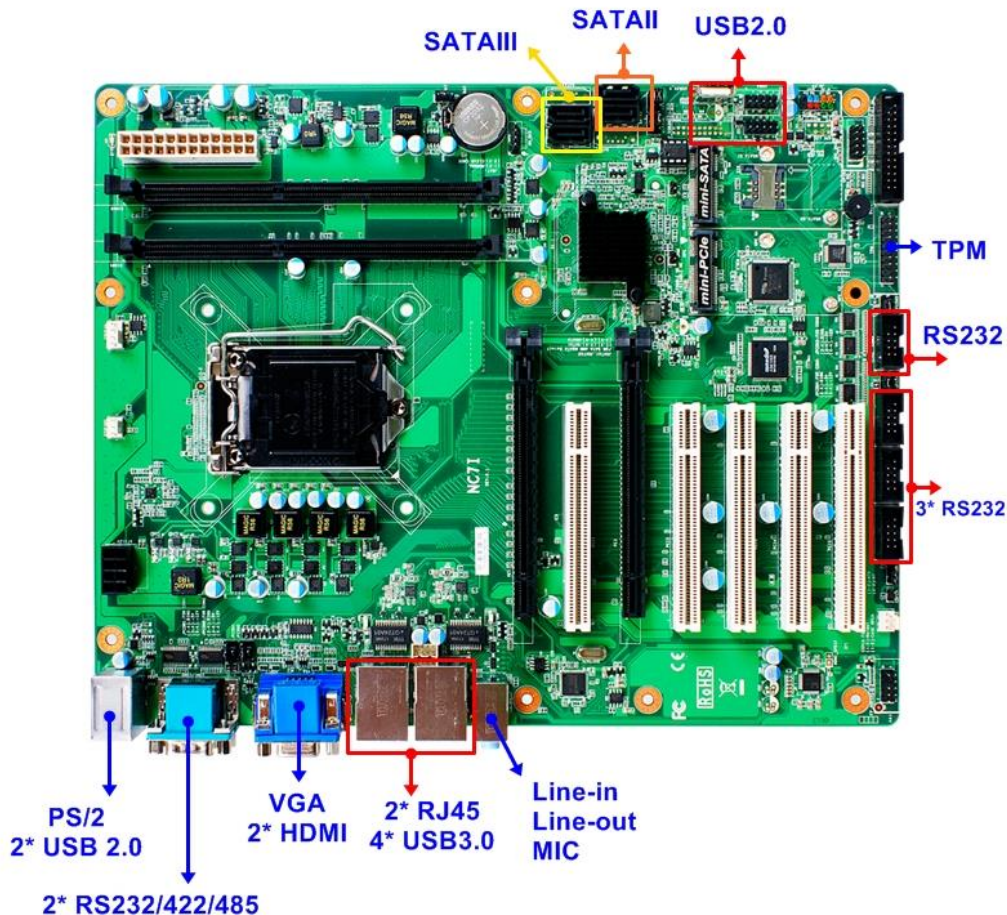


1. INTEL®H81 Express Chipset
2. Support Intel® 4th Gen core processors family
3. Support DDR3 /DDR3L 1600/1333 Max 16GB
4. Integrated HD Audio CODEC with 6.0 CH
5. Support 2*Gigabit LAN
6. Support 4*USB3.0 Ports
7. Support 7*USB2.0 Ports
8. Support 4*SATA Ports
9. Support 2*PCI-Ex16 Slots
10. Support 5*PCI Slots
11. Support 1*M-SATA (Co-lay SATA6 Connector)
12. Support 1*Mini PCIe connector(Full size)
13. Support 6*COM (COM 1/2 support RS232/422/485, COM 1/2/3/4 support 5V/12V)
14. Support 1*CRT Port + 2*HDMI Ports
15. 4 Phase CPU Power Support 84W CPU
16. Support SIM Card Socket
17. Support TPM Header
18. ATX Form Factor (305* 240mm)

Product Specifications



Product Specifications	
Form Factor	
Dimensions	- ATX (305 * 240mm)
Processor System	
CPU	- Intel LGA 1150 Socket Core i7/i5/i3/Pentium Processor
Core Number	- (by CPU)
Max Speed	- (by CPU)
L2 Cache	- (by CPU)
Chipset	- Intel H81 Express chipset
BIOS	- AMI 32Mb Flash ROM
Expansion Slot	
PCI	- 5
Mini PCI-e	- 1 (full size)
m-SATA	- 1 (full size ,Co-lay SATA4)
PCI-e	- 2 (x16 + x1)
TPM Header	- 1
SIM Card Socket	- 1
Memory	
Technology	- DDR3L 1600/1333MHz
Max.	- 16GB
Socket	- 2* DIMM Socket
Graphics	
Controller	- Intel ® HD Graphics
VRAM	- Shared system memory
VGA	- 1 (Max. Resolution: 1920×1200@60Hz)
HDMI 1.4	- 2 (Max. Resolution: 2560×1600@60Hz)
Ethernet	
Ethernet	- 10/100/1000 Mbps
Controller	- GbE LAN:2* Realtek RTL8111G
Connector	- 2 * RJ 45
SATA	
Max Data Transfer Rate	- 2 * SATA2.0 (3.0Gb/s) + 2* SATA3.0(6.0Gb/s)
Rear I/O	
VGA	- 1
HDMI	- 2
Ethernet	- 2
USB	- 4 * USB 3.0 + 2* USB2.0

Audio	- 1 (3JACK)
Serial	- 2(RS232/422/485)
PS2	- 1
Internal Connector	
USB	- 5 *USB2.0
Serial	- 4 (COM 3/4 Support 5V/12V)
SATA	- 2 * SATA2.0 + 2*SATA3.0
Mini PCI-e	- 1 (full size)
Parallel	- 1
M-SATA	- 1 (full size, Co-lay SATA6)
GPIO 8-bit	- 1 (4 * IN +4 * OUT)
TPM header	- 1
Chassis intrusion	- 1
SMBUS Header	- 1
AT Mode	- 1
Watchdog Timer	
Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments, 0,1,2...255sec/min
Power Requirements	
Input PWR	- 4 Pin / 24 Pin ATX PWR Connector
Power On	AT/ATX Supported - AT : Directly PWR on as Power input ready - ATX: Press Button to PWR on after Power input ready
Certifications	
Certifications	- CE, FCC, RoHS, REACH
Environment	
Temperature	- Operating: 0°C – 60°C - Storage: -20°C – 85°C

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

Accessories

F04-MB-060-F	I/O Shield
G01-COM9X3-30A-1F	COM Cable
G01-SATA3-BL-1F	SATA Cable