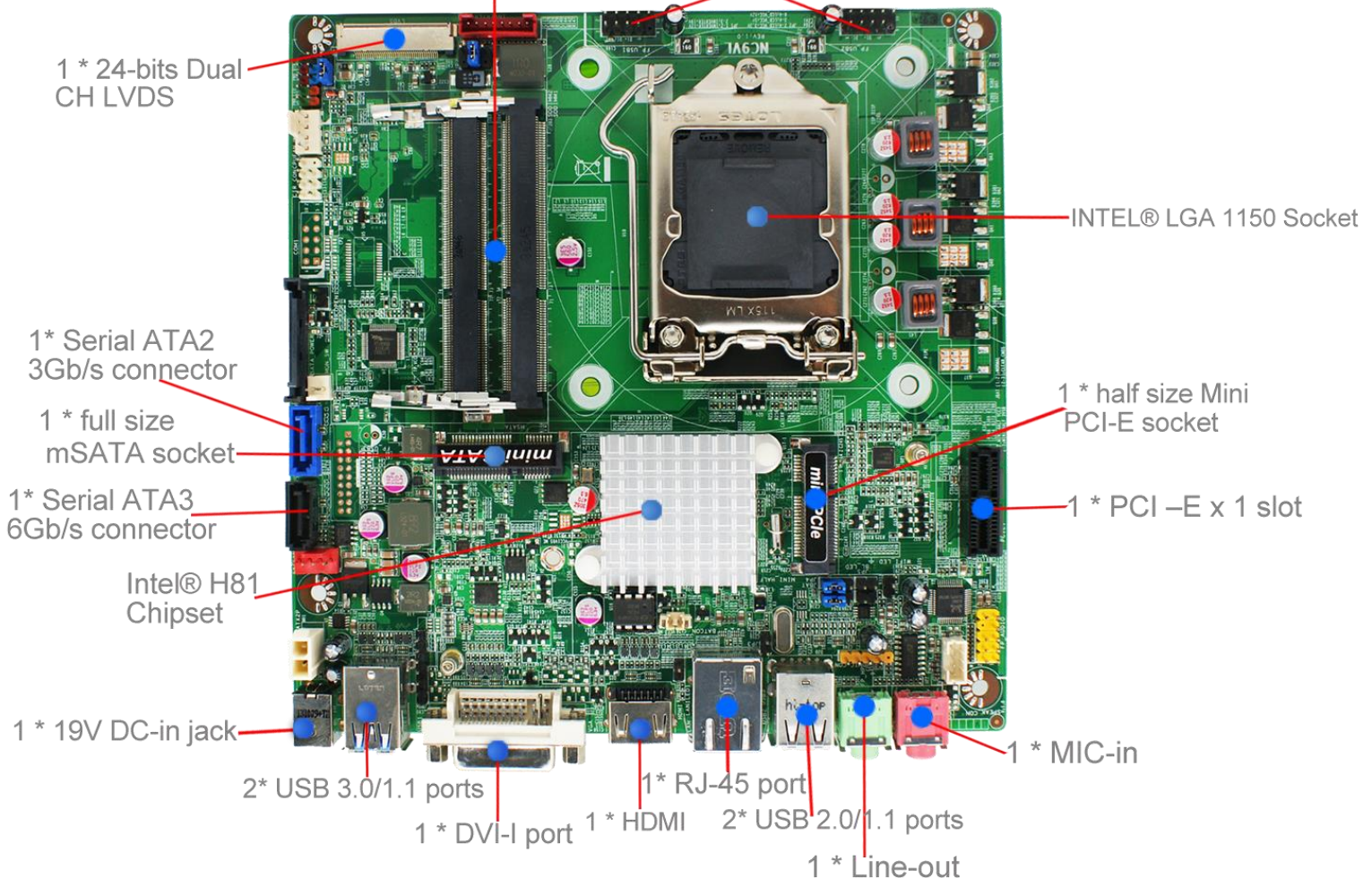


1. Intel® H81 Express Chipset
2. Supports Intel LGA 1150 Socket 4th Generation Core™ i3, i5, i7 & Pentium Processors (Max. 65W)
3. 2 * Dual Channel SO-DIMM DDR3-1333/1600 up to 16GB
4. 1*HDMI, 1*DVI-I output
5. Support CPU Smart FAN
6. Supports 1 * Intel i217LM GbE
7. Supports ACPI S3 Function
8. Support Watch dog Technology
9. Thin Mini ITX form factor



2 * SO-DIMM Sockets Dual Channel
DDR3 1600/1333 SDRAM up to 16 GB

2 * USB 2.0/1.1 headers for 4 USB 2.0 ports (H81)



Form Factor	
Dimensions	- Thin Mini-ITX (170 x 170mm)
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 64Mb Flash rom
Expansion Slot	
Mini-PCIe	- 1 (half size)
mSATA	- 1 (full size)
PCIe	- 1 (x1)
Memory	
Technology	- Dual CH DDR3 1600/1333MHz
Max.	- 16GB
Socket	- 2 x SO-DIMM
Graphics	
Controller	- (by CPU)
VRAM	- Shared Memory
LVDS	- 1 * 24-bits Dual channel connector
HDMI	- 1
DVI-I	- 1
MultiDisplay	- Dual Displays
Ethernet	
Ethernet	- 10/100/1000 Mbps
Controller	- Intel i217LM GbE
Connector	- 1 x RJ45
SATA	
Max Data Transfer Rate	- 1 x SATAII (3.0Gb/s) + 1 x SATAIII (6.0Gb/s)
Rear I/O	
DVI-I	- 1
HDMI	- 1
Ethernet	- 1
USB	- 4 (2 x USB 2.0 + 2 x USB 3.0)
Audio	- 2 (MIC / Line-out)
DC-input	- 1 x 19V DV-in

Internal Connector	
USB	- 2 (2 x USB 2.0)
PS/2	- 1
LVDS / inverter	- 1
SATA	- 1 x SATAII (3.0Gb/s) + 1 x SATAIII (6.0Gb/s)
mPCIe	- 1 (half size)
mSATA	- 1
GPIO	- 4 in / 4 out
Chassis intrusion	- 1
Audio Header	- 1
Watchdog Timer	
Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments, 0,1,2...255sec/min
Power Requirements	
Input PWR	- 19V DC-in
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

Part Number	Description
	JNC9VL-H81 M/B
G01-SATA-BK-B-2F	SATA cable
G01-PW4PS-2S-323F	SATA Power cable
F04-MB-017-F	I/O Shield
F04-MB-018-F	