



Product Specifications	
<b>Form Factor</b>	
Dimensions	- Slim Mini-ITX (6.7-in * 6.7-in, 170 * 170mm) within 20mm height
<b>Processor System</b>	
CPU	- Intel® Bay Trail-D/M/I Processor (default N2930 Celeron Processor)
Core Number	- N2930: 4
Max Speed	- N2930: 2.16GHz
L2 Cache	- N2930: 2MB
Chipset	- SoC
BIOS	- AMI 64Mb Flash ROM
<b>Expansion Slot</b>	
PCI	- 0
Mini-PCIe	- 1 (full size)
mSATA	- 1 (full size)
PCIe	- 1 (x1)
CFast Card Socket	- 0
CF Card Socket	- 0
<b>Memory</b>	
Technology	- Single/Dual Channel DDR3L 1333/1066 MHz SDRAM
Max.	- 4/8GB
Socket	- 1 * SO-DIMM
<b>Graphics</b>	
Controller	- Intel® HD Graphics
VRAM	- Shared Memory
VGA	- 1 (Internal, Max. Resolution: 1920 * 1200@60Hz)
LVDS	- 1 (Dual Channel 24-bit, Max. resolution 1920 * 1200@60Hz)
HDMI	- 0
DVI-I	- 0
DisplayPort	- 0
MultiDisplay	- Yes (Dual Display)
<b>Ethernet</b>	
Ethernet	- 10/100/1000 Mbps
Controller	- Realtek RTL8111G GbE
Connector	- 1 * RJ45
<b>SATA</b>	
Max Data Transfer Rate	- 1 * SATAII (3.0Gb/s)
<b>Rear I/O</b>	
Ethernet	- 1

USB	- 4 (1 * USB 3.0, 3 * USB 2.0)
Serial	- 4 (4 * RJ45)
RJ11	- 1
PS2	- 1
DC-input	- 1
<b>Internal Connector</b>	
USB	- 4 (4 * USB 2.0 via 10pin header)
LVDS / inverter	- 1/1
VGA	- 1
Serial	- 2 (2 * RS-232 with 5V/12V selectable header, 1 * RS232/422/485)
SATA	- 1 * SATAII (3.0Gb/s)
mPCIe	- 1 (full size)
Parallel	- 1
mSATA	- 1 (full size)
GPIO 8-bit	- 4in / 4 out
Chassis intrusion	- 1 (via 2-pin header)
Audio Header	- 1 * FP_AUDIO (1 * 2CH Line Out ,1 * MIC ,1 * 2CH Audio w/3W Amp)
SMBUS(I2C)	- 1
<b>Watchdog Timer</b>	
Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments, 0,1,2...255sec/min
<b>Power Requirements</b>	
Input PWR	- +12V DC-in jack
Power On	AT/ATX Supported - AT: Directly PWR on as Power input ready - ATX: Press Button to PWR on after Power input ready
<b>Certifications</b>	
Certifications	- CE, FCC, RoHS, REACH
<b>Environment</b>	
Temperature	- Operating: -20°C ~ 60°C - Storage: -40°C ~ 70°C - Humidity: 10% ~ 90% RH @40°C (non-condensing)

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

\*The Specification may be changed without further notice.

Product Accessories				
Parts	SATA cable	SATA Power cable	VGA cable	I/O Shield
P/N	G01-SATA-BK-B-2F	G01-PW4PS-2S-32F	G01-VGA+MAG30-F	F04-MB-033-F F04-MB-034-F