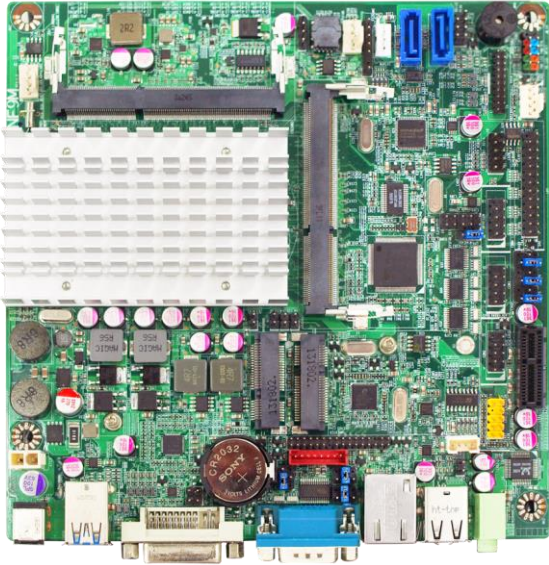
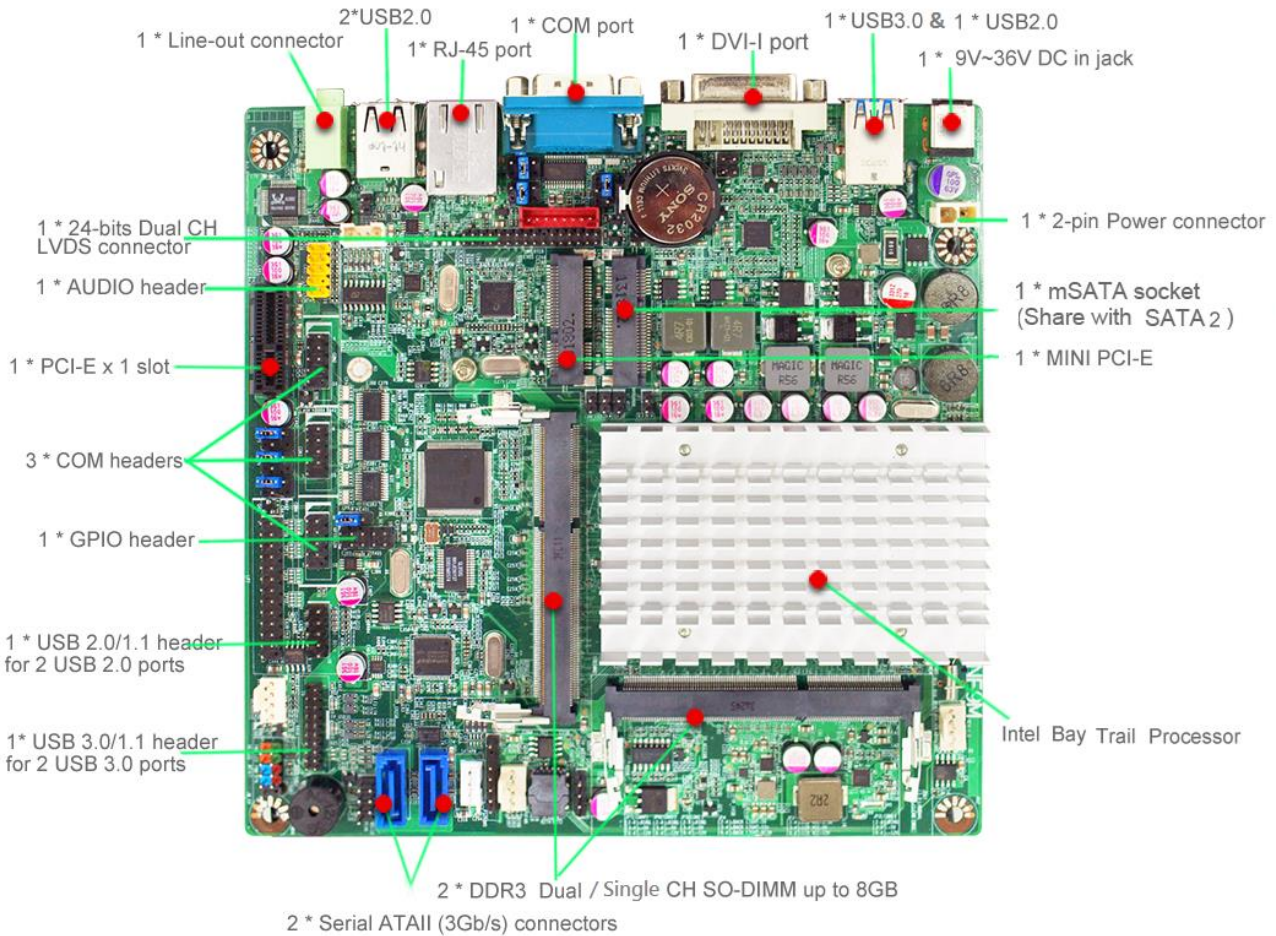


Slim Mini-ITX Motherboard **NF9M-2930**



1. Intel® Baytrail N2930 SoC Processor
2. Supports 2 * DDR3L 1333/1066MHz Dual CH up to 8GB
3. Support 2 * Serial ATAll (3Gb/s) Devices
4. 1 * Realtek RTL8111G GbE
5. 1 * Mini-PCIe, 1 * PCIe x1 slot
6. 1 * External COM (RS232/422/485), 3 * Internal COM (RS232)
7. 3 * USB 3.0, 5 * USB 2.0
8. 1 * DVI-I, 1 * 24-bit Dual Channel LVDS
9. +9V ~ 36V Wide range DC-in



Product Specifications	
Form Factor	
Dimensions	- Slim Mini-ITX (6.7-in * 6.7-in, 170 * 170mm)
Processor System	
CPU	- Intel® Baytrail N2930 SoC Processor
Core Number	- 4
Max Speed	- 2.16GHz
L2 Cache	- 2MB
Chipset	- SoC
BIOS	- AMI 64Mb Flash ROM
Expansion Slot	
PCI	- 0
Mini-PCIe	- 1 (full size)
mSATA	- 1 (full size)
PCIe	- 1 (x1)
CFast Card Socket	- 0
CF Card Socket	- 0
Memory	
Technology	- Dual Channel DDR3 1333/1066 MHz SDRAM (By CPU)
Max.	- 8GB
Socket	- 2 * SO-DIMM
Graphics	
Controller	- Intel® HD Graphics
VRAM	- Shared Memory
VGA	- 0
LVDS	- 1 (Dual Channel 24-bit, Max. resolution 1920 * 1200@60Hz)
HDMI	- 0
DVI-I	- 1 (Support Max. resolution 1920 * 1080@60Hz)
DisplayPort	- 0
MultiDisplay	- Dual displays
Ethernet	
Ethernet	- 10/100/1000 Mbps
Controller	- Realtek RTL8111G GbE
Connector	- 1 * RJ45
SATA	
Max Data Transfer Rate	- SATAII (3.0Gb/s)
Rear I/O	
VGA	- 0

DVI-I	- 1
HDMI	- 0
DisplayPort	- 0
Ethernet	- 1
USB	- 4 (1 * USB 3.0, 3 * USB 2.0)
Audio	- 1 (Line-out)
Serial	- 1 (RS232/422/485 with 5V/12V selectable header)
eSATA	- 0
PS/2	- 0
DC-input	- 1
Internal Connector	
USB	- 4 (2 * USB 3.0 via 20-pin header, 2 * USB 2.0 via 10-pin header)
PS/2	- 1 (Keyboard & Mouse via 6-pin header)
LVDS / inverter	- 1/1
VGA	- 0
Serial	- 3 (3 * RS-232 with 5V/12V selectable header)
SATA	- 2 * SATAII (3.0Gb/s)
mPCIe	- 1
Parallel	- 1
mSATA	- 1 (shared SATA2)
CIR	- 0
GPIO	- 4in / 4 out
Chassis intrusion	- 1 (via 2-pin header)
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	- +9~36V DC-in (2-pin PWR Con)
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.

Optional Accessories

Part Number	Description
	NF9M-2930 M/B
G03-NF9M-F	IPC NF9M User's Manual
G02-DVD20-A16-WF	CD Driver
G01-SATA-BK-B-2F	SATA cable
G01-PW4PS-2S-323F	SATA Power cable
G01-COM9-30A-1F	COM cable
G01-DVI-VGA-W-F	DVI to VGA converter
F04-MB-024-F F04-MB-025-F	NF9HB I/O Shield