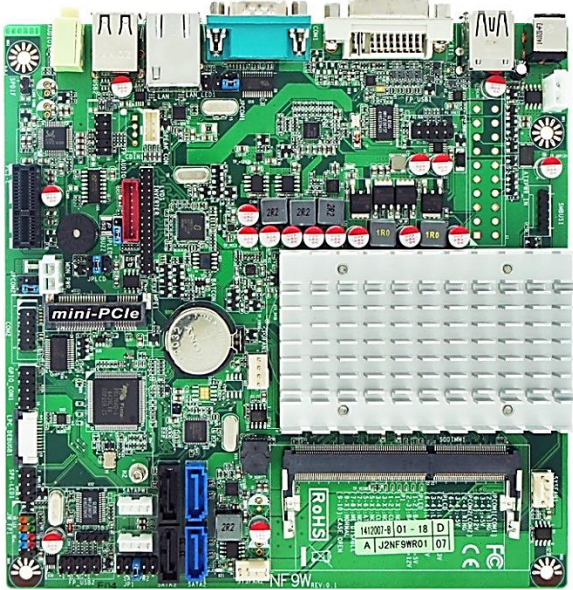


NF9W-2930

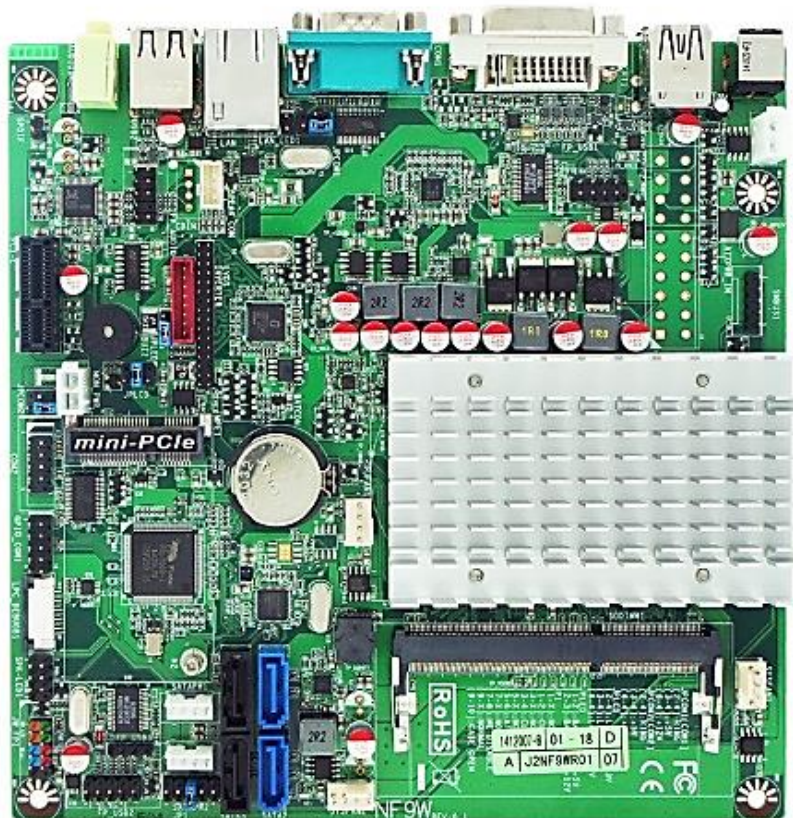
Thin Mini-ITX Motherboard / Celeron N2930
4 SATA Ports / 24bit LVDS / DVI-I / 12V DC-in



Less than
20mm z-height

Features

1. Industrial Motherboard with Planned Lifecycle Through Q1'2019
2. Fanless Intel Celeron N2930 SoC Processor, Quad-Core, 1.83GHz, 2.16GHz Burst, Bay Trail-M, 7.5W TDP
3. Supports 1.35V DDR3L-1333 SODIMM up to 8GB Total
4. Supports up to 2 Displays, 24bit LVDS, DVI-I
5. 2 * SATA3 6Gb/s Ports, 2 * SATA2 3Gb/s Ports
6. 1 * PCI Express 2.0 x1, 1 * Full-size mini-PCIE Slot
7. Gigabit LAN, HD Audio, 2* Serial Ports (1-EXT, 1-INT)
8. 1 * USB 3.0 Port, 8 * USB 2.0 Ports
9. 12V DC-in or Alternate 2-pin Internal Power Connector
10. Compatible with Windows 7, Windows 8.1, Linux
11. Thin Mini-ITX Form Factor (170mm x 170mm)



Model / Series	■ NF9W
Part No	■ JNF9W-2930
Processor	■ Fanless Intel Celeron N2930 SoC Processor, Quad-Core, 1.83GHz, 2.16GHz Burst, Bay Trail-M, 22nm, 7.5W TDP / 4.5W SDP, 2MB Cache
Chipset	■ None
Video	■ Intel HD Graphics in processor, 313 – 854MHz
Memory	■ 1 * 204-pin SO-DIMM slot supporting DDR3L-1333 up to 8GB total ■ 1.35V Memory required
Expansion Slots	■ 1 * PCI Express 2.0 x1 Slot, 1 * Mini-PCI Express slot (full-size)
Storage	■ 2 * SATA3 6Gb/s ports (ASMedia ASM1061), 2 * SATA2 3Gb/s ports
Audio	■ Realtek ALC662 2-Channel HD Audio, 3W Amplifier
Network	■ Realtek RTL8111G Gigabit LAN
Other Features	■ Support AHCI, ACPI S3, CPU Smart FAN, Watchdog Timer 10-255 min/sec
Rear Panel I/O	■ 1 * USB 3.0 port, 3 * USB 2.0 ports ■ 1 * RJ-45 LAN port ■ 1 * Serial port (RS232/422/485), DVI-I, Line-out ■ +12V DC-in jack (1-pin 2.5mm ID/5.5mm OD)
Internal I/O	■ 3 * USB headers for 5 * USB 2.0 ports ■ 1 * 24bit dual channel LVDS, MON_PWR connector ■ AT/ATX power switch mode select jumper ■ 1 * Serial port header (RS232), SMBUS header ■ 8-bit GPIO header, Chassis Intrusion header ■ Alternate 2-pin internal power connector
BIOS	■ AMI 64MB SMT Flash ROM
Box Contents	■ NF9W Motherboard, SATA Cable, Power Cable, RS232 Cable, Mini-PCIE Full-size Adapter, DVI-to-VGA Adapter, Manual, DVD Driver Disk, Thin & Standard I/O Shields
Certification	■ CE, FCC, RoHS, ErP/EuP, REACH
Temperature	■ Operating Temperature 0~60 ° C, Storage Temperature -20-85 ° C
Form Factor	■ Thin Mini-ITX Form Factor (170mm x 170mm)
Warranty	■ 2 Years Limited Warranty

*Specifications subject to change without notice, not responsible for typographical errors.



Jetway Computer Corporation
Phone: 510-857-0130 Fax: 510-857-0138
8058 Central Ave., Newark, CA 94560
www.jetwaycomputer.com

