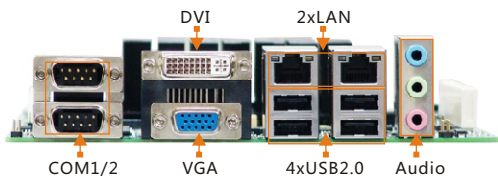
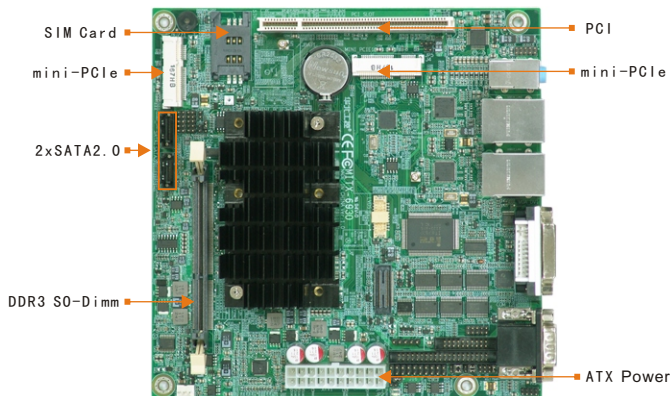


MITX-6930

Mini ITX Motherboard Based on Intel®NM10 Chipset



Specifications :

- CPU
Onboard Intel® Atom N2800/D2700 processor
- Chipset
Intel® NM10
- System Memory
1*DDR3 1066MHz SO-DIMM slot, up to 4GB
- BIOS
AMI EFI BIOS
- Super I/O
ITE IT8783F
- Ethernet
Intel®82574L, 10/100/1000Mbps, 2x RJ-45
- Graphic Controller
Intel® N2700 Integrated
- Display
1x VGA, 1xLVDS, 1x DVI, 1xHDMI(PIN)
VGA supports max.resolution up to 2048x1536@60MHz
LVDS supports resolution up to 1366x768@60MHz
DVI supports max. resolution of 1920x1200@60Hz
- Audio
Realtek ALC887, HD AUDIO ,Line-out, Line-in, MIC-IN,
- I/O
2*SATA,
5*RS-232, 1* RS-232/422/485 ,
1*KB/MS
1*LPT, 1*LPC
6* USB2.0, with 4*USB2.0 on the front panel
- Expansion
2xMini-PCIe, Mini-PCIe2 supports SIM Bus Interface,
Mini-PCIe1 supports SSD
Onboard SIM card socket for 3G module
1xPCI
- Watchdog Timer
255 level, trigger system reset when timer overflows
- GPIO
Super I/O supports 8bit programmable digital I/O
4x Input, 4xOutput
- CPU FAN
1x3-PIN CPU FAN Interface
- Power Supply
Standard ATX 20-PIN
- Typical Power Consumption
—
- Temperature
Operating Temperature: -20°C~70°C
Storage Temperature: -40°C~85°C
- Humidity
5%~95%, no condensation
- Dimension
170mm×170mm

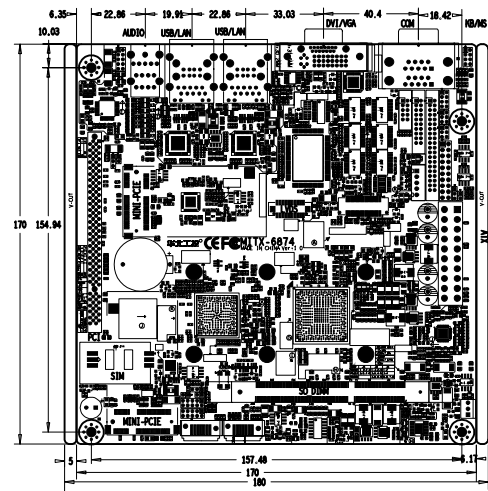
MITX-6930 is a type of Mini-ITX motherboard, adopting Intel®NM10 chipset with onboard Intel® Atom N2800/D2700 processor. Board provides one 1*SO-DIMM slot supporting DDR3 1066MHz memory up to 4GB, 2*SATA, 2*Gigabit Ethernet ports, VGA/LVDS/DVI/HDMI display, 6*serial ports, 6*USB2.0 for data communication, Line-out/Line-in/Mic-in audio functions, 1*PCI, 2*Mini-PCIe slots and onboard SIM card socket for 3G module, providing system a more flexible peripheral expansion.

Features :

- Adopt Intel®NM10 chipset, onboard Intel®Atom N2800/D2700 processor
- 1*SO-DIMM slot supports DDR3 1066MHz memory up to 4GB
- DVI-I, LVDS display output, DVI/VGA dual independent display supported
- Provide 2*SATA, 1*Mini-PCIe supporting SSD
- 6*serial ports, 6*USB 2.0, 7.1 HD AUDIO , 2*Gigabit Ethernet
- 1*PCI, 2*Mini-PCIe, onboard SIM card socket for 3G module

Dimensions :

Unit:mm



Packing List :

P/N	Description
0042541219	Jumper Cap
0260560019	Serial Port Line
0470120009	SATA Data Cable
0360250019	USB Extension Cable
	Driver Disk
	User Manual
	Warranty Card
	MITX-6930

Ordering Information :

Model	Description
MITX-6930-V1.0	MITX-6930 V1.0, MITX Motherboard, Onboard Intel Atom® Atom N2800/D2700 processor, 1xDDR3 1066MHz So-DIMM slot, support VGA/DVI/HDMI/LVDS display, 2xSATA, 1xLPT, 6xCOM, 1xLPC, 6xUSB, 2xGbE LAN, and ROHS