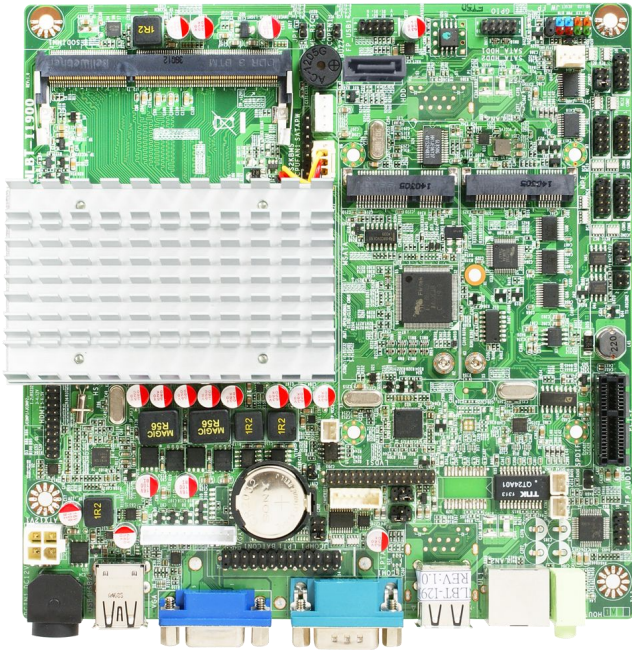
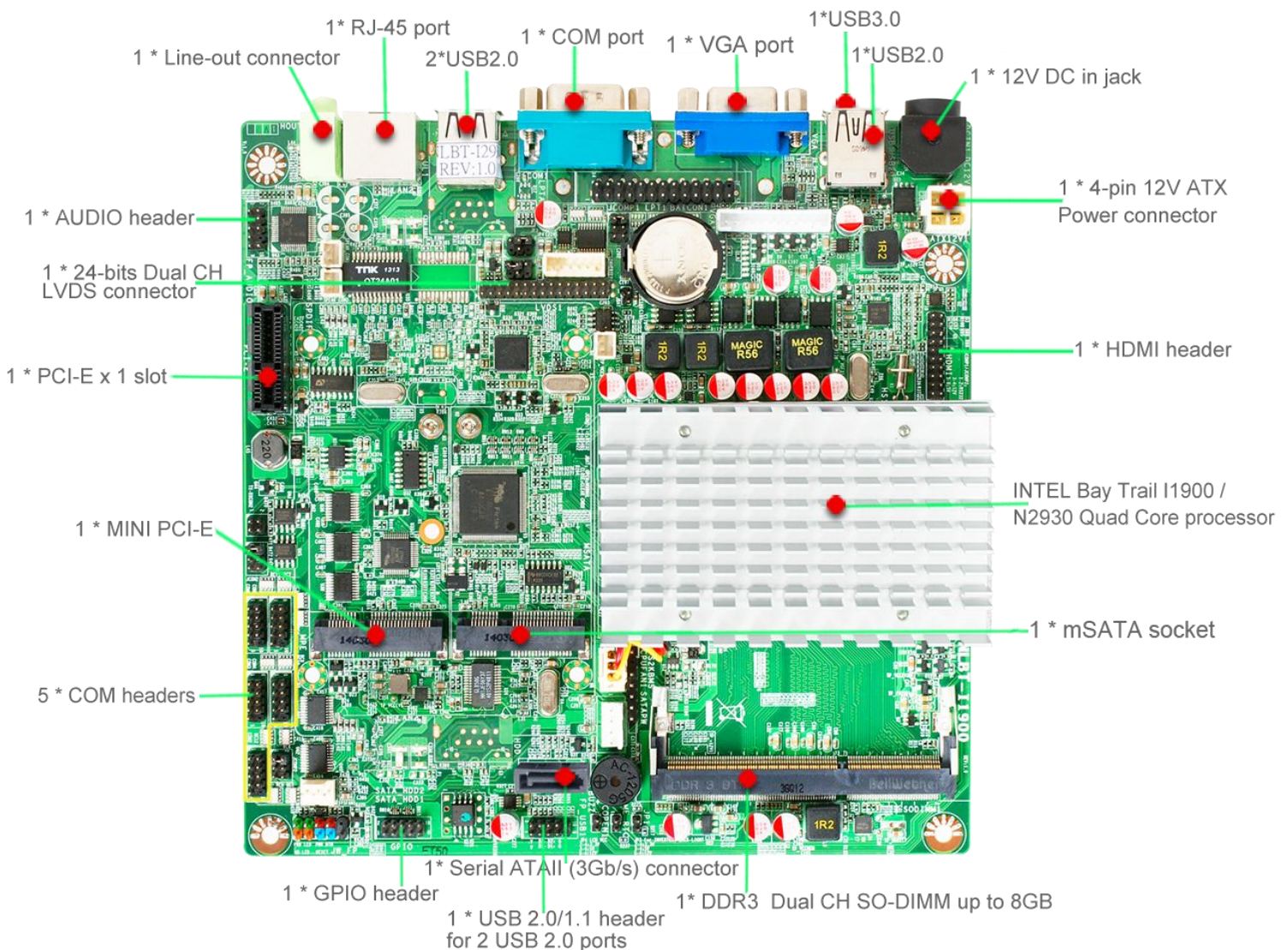


Mainboard Diagram



1. INTEL Celeron I1900 Quad Core processor
2. Support DirectX 11 3D Graphics Acceleration
3. Support DDR3L 1333
4. Integrated HD Audio CODEC
5. Support 1*PCI Express Gigabit LAN
6. Support 1*USB3.0 port
7. Onboard 1*MiniPCI-E connector
8. Onboard 1 *M- SATA connector
9. 2 Phase CPU Power Support
10. Support Slim hard drive design
11. Support Amplifier function(3W)
12. Support Thunder Protection Function
13. Thin mini ITX Form Factor(170mm X170mm)



Mainboard Specifications

■ CPU-Chipset	<ul style="list-style-type: none"> ■ INTEL Celeron I1900 Quad Core processor ■ INTEL® chipset ■ 2 Phase CPU Power Support
■ I.O Chipset	<ul style="list-style-type: none"> ■ Fintek® F71869A
■ Memory	<ul style="list-style-type: none"> ■ 1* SO-DIMM slot ■ Support DDR3L 1333 ■ Max. capacity of system memory up to 8GB
■ Expansion Slots	<ul style="list-style-type: none"> ■ 1* Mini PCI-E connector ■ 1* PCIe1 slot
■ Storage	<ul style="list-style-type: none"> ■ 1* Serial ATA2 3Gb/s connector or 1*SATA +Power Connector(7+15Pin) ■ 1* M-SATA Connector
■ Audio	<ul style="list-style-type: none"> ■ AVLC887 Audio CODEC ■ HD Audio CODEC
■ Ethernet LAN	<ul style="list-style-type: none"> ■ Realtek® RTL8111G Chip ■ PCI Express Gigabit LAN
■ LVDS	<ul style="list-style-type: none"> ■ Onboard 24-bit Dual channel
■ USB	<ul style="list-style-type: none"> ■ 5* USB 2.0/1.1(3 distribute in back panel, 2 distribute in mid-board) ■ 1* USB3.0
■ Special Features	<ul style="list-style-type: none"> ■ Support CPU Smart Fan ■ Support Watch dog Technology ■ Support GPIO Technology ■ Support VGA header ■ Support Power On board ■ Support Amplifier function(3W) ■ Support Slim hard drive design ■ Support 1*RS422/RS485 COM header ■ Thunder Protection Function ■ All Solid Capacitor design ■ All Power Pack MOSFET design
■ Back Panel I / O	<ul style="list-style-type: none"> ■ 3* USB 2.0/1.1 ports ■ 1* USB3.0 port ■ 1* RJ-45 port ■ 1* Line-out port ■ 1* VGA port ■ 1* COM port ■ 1* 12V DC in
■ Internal I / O	<ul style="list-style-type: none"> ■ 1* USB 2.0/1.1 headers for 2 USB 2.0/1.1 ports ■ 2* CPU / Chassis Fan connectors ■ 5* COM headers(1*RS422/RS485) ■ 1* PS2/KB header

	<ul style="list-style-type: none"> ■ 1* 4-pin ATX 12V Power connector ■ 1* 4-pin SATA Power connector ■ 1* 12-pin VGA header ■ 1* 20-pin HDMI header ■ 1* 24-bit Dual Channel LVDS header ■ 1* GPIO header ■ 1* Mini PCI-e connector ■ 1* M-SATA Connector ■ 1* SATA +Power Connector(7+15Pin)(Option) ■ 1* Audio header ■ 1* Front panel header ■ 1* HDMI _SPDIF header
■ BIOS	■ AMI 64MB DIP Flash ROM
■ Form Factor	■ Thin mini ITX Form Factor(170mm X 170mm)