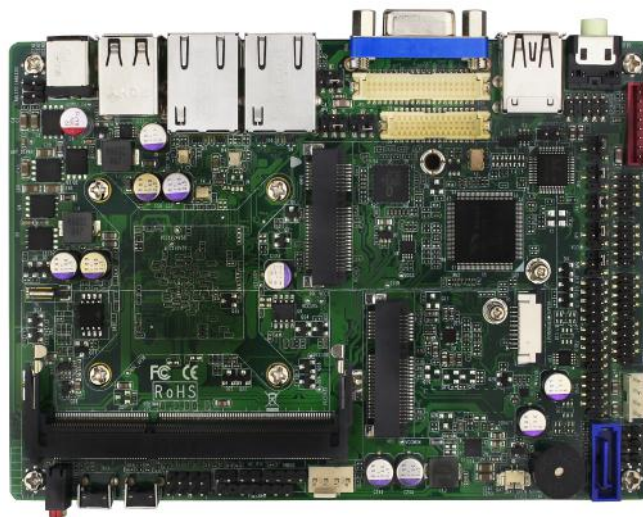


BYT-35-N2930



Specifications

CPU	Intel® Bay Trail N2930	2.16GHz (Burst)	1.83GHz Quad Core
RAM	DDR3L 1333MHz memory support up to 8GB in SO-DIMM slot x1		
BIOS	AMI BIOS		
Expansion	MiniPCIe (full size) x1	MiniPCIe (half size) x1	
Display	Intel® HD Graphics with MultiDisplay support VGA: resolution support up to 2560 x 1600 eDP: resolution support up to 2560 x 1600 LVDS: resolution support up to 1920 x 1200, dual channel 24-bit mode		
Audio	Realtek ALC662		
LAN	Realtek 8111G GigaLAN x2		
Disk Support	mSATA x1 (share with MiniPCIe)	SATA device x1	
I/O Interface	USB (ver. 2.0) x7 SMBus x1	USB (ver. 3.0) x1 PS/2 x1	COM x4 (RS232/422/485 x1) 8-bit GPIO x1
Connectors	2-pin header for SPDIF x1 6-pin header for PS/2 Keyboard & Mouse x1 9-pin header for Line-out, MIC-in x1 15-pin D-sub connector for VGA x1 Phone jack for Line-out x1 USB connector for USB2.0 x3	4-pin header for SMBus x1 7-pin SATA connector for SATA x1 9-pin header for USB2.0 x2 30-pin header for LVDS x1 Power jack for Power input x1 USB connector for USB3.0 x1	4-pin wafer for SATA power output x1 9-pin header for COM x4 10-pin header for 8-bit GPIO x1 40-pin header for eDP x1 RJ45 connector x2
Power Requirement	9 to 24VDC standard input from DC-in jack support for ATX/AT mode		
Operating Temperature	0°C to 60°C		
Dimension	148 x 102 mm		
O/S Support	Windows 10	Windows 7	Linux

PRELIMINARY VERSION

