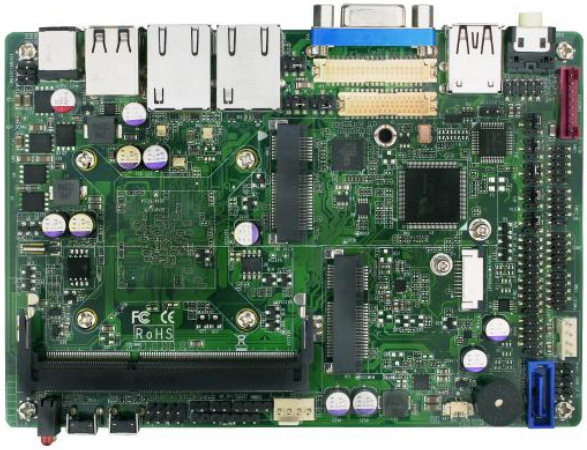
BYT-35-N2930



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		
Display	Intel® HD Graphics with MultiDisplay support VGA: resolution support up to 1920 x 1200 eDP: resolution support up to 1920 x 1080 LVDS: resolution support up to 1920 x 1080, dual channel 24-bit mode		
Audio	Realtek ALC662 HD Audio		
LAN	Realtek 8111G Gigabit Ethernet Controller		
Expansion	MiniPCIe (full size, share with mSATA) x1	MiniPCIe (half size) x1	
Disk Support	mSATA x1 (share with MiniPCIe)	SATA interface x1	
I/O Interface	8-bit GPIO x1 GigaLan x2 PS/2 interface x1 USB (ver. 3.0) x1	COM x4 (RS232/422/485 x1) Line-out & MIC-in SMBus x1 VGA x1	eDP x1 LVDS x1 USB (ver. 2.0) x7
Connectors	2-pin header for SPDIF x1 6-pin header for PS/2 interface x1 9-pin header for Line-out, MIC-in x1 15-pin D-ub 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 interface x1 9-pin heade 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℃ to 60℃		
Dimension	148 x 102 mm		
O/S Support	Windows 10	Windows 7	Linux

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