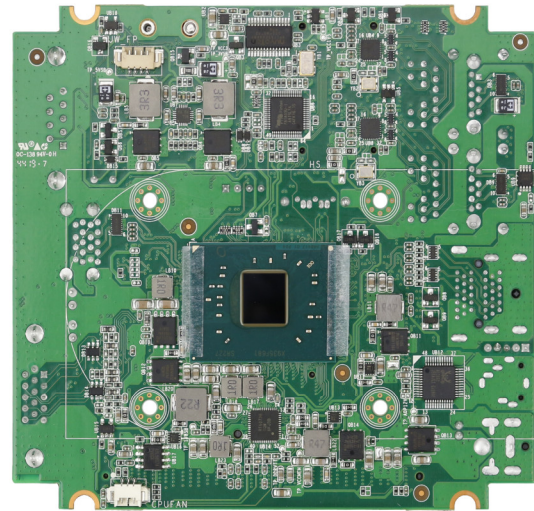
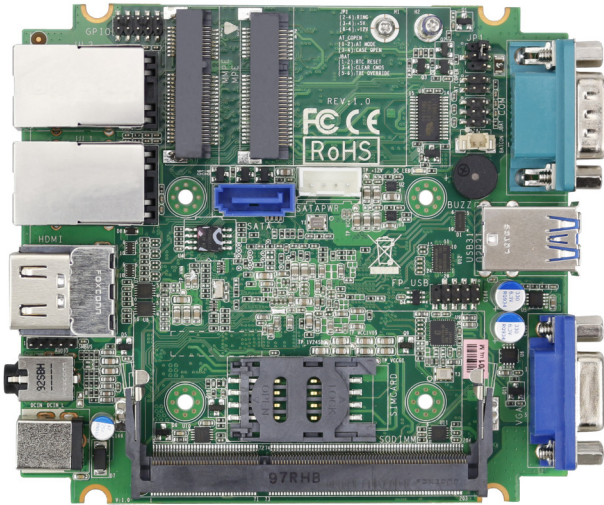


APL-U-C



Specifications

Processor	Intel® Apollo Lake N3350 2.40GHz (Burst) 1.10GHz Dual Core Intel® Apollo Lake N4200 2.50GHz (Burst) 1.10GHz Quad Core (Option) Intel® Apollo Lake J3455 2.30GHz (Burst) 1.50GHz Quad Core (Option)		
System Memory	DDR3L 1866MHz memory support up to 8GB in SO-DIMM slot x1		
BIOS	UEFI BIOS		
Display	Intel® HD Graphics with MultiDisplay support HDMI: Maximum resolution support up to 3840 x 2160 @ 30Hz VGA: Maximum resolution support up to 1920 x 1200 @ 60Hz		
Audio	Realtek ALC662VD		
LAN	Realtek 8111H GbE		
Expansion Bus	MiniPCIe (full-size) x1	MiniPCIe (half-size) x1	
Disk Support	mSATA x1 share with full-size MiniPCIe	SATA interface x1	
I/O Interface	8-bit GPIO x1 SMBus x1 USB (ver. 3.0) x4	COM x1 (RS232/422/485) SIM Card holder x1 VGA x1	HDMI x2 USB (ver. 2.0) x2
Connectors	4-pin wafer for SATA power x1 9-pin D-sub connector for COM x1 15-pin D-sub connector for VGA x1 MiniPCIe slot (half-size) x1 RJ45 connector for GigaLAN x2	5-pin header for SMBus x1 9-pin header for USB2.0 x1 HDMI connector x2 SIM card holder x1 USB connector for USB3.0 x4	7-pin SATA connector for SATA x1 10-pin header for 8-bit GPIO x1 MiniPCIe slot (full-size) x1 Phone Jack for Line-out/MIC-in x1
Power Requirement	12VDC standard input from power jack to support for ATX/AT mode		
Operating Temperature	0°C to 60°C		
Dimension	101.6 x 111.5 mm		
O/S Support	Windows 10	Linux	

