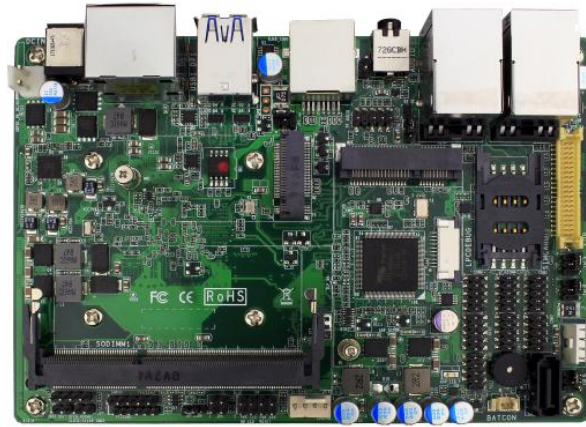


# APL-35-N3350



## Specifications

CPU	Intel® Apollo Lake N3350 2.40GHz (Burst) 1.10GHz Dual Core		
RAM	DDR3L 1866MHz memory support up to 8GB in SO-DIMM slot x1		
BIOS	AMI BIOS		
Display	Intel® HD Graphics with MultiDisplay support eDP: resolution support up to 4096 x 2160 at 60Hz DisplayPort: resolution support up to 4096 x 2160 at 60Hz		
Audio	Realtek ALC662 HD Audio		
LAN	Intel® i211AT Gigabit Ethernet Controller		
Expansion	MiniPCIe (full-size) x1		
Disk Support	M.2 SATA x1	Micro SD card slot x1	SATA interface x1
I/O Interface	8-bit GPIO x1 eDP x1 Line-out & MIC-in SMBus x1	COM x6 (RS232/422/485 x1) GigaLan x2 PS/2 interface x1 USB (ver. 2.0) x2	DisplayPort x2 I <sup>2</sup> C x1 SIM card holder x1 USB (ver. 3.0) x4
Connectors	4-pin wafer for SATA power output x1 6-pin header for PS/2 interface x1 10-pin header for GPIO x1 MiniPCI slot x1 PhoneJack for 12VDC in-out x1 SIM card holder x1	4-pin header for I <sup>2</sup> C x1 7-pin SATA connector for SATA x1 40-pin wafer for eDP x1 M.2 slot (M key 2242) for M.2 SATA x1 RJ45 connector for COM x1 USB connector for USB3.0 x4	5-pin header for SMBus x1 9-pin header for COM x5 DisplayPort connector x2 PhoneJack for Line-out/MIC-in x1 RJ45 connector for GigaLan x2
Power Requirement	12VDC standard input from power jack or internal 2-pin power connector support for ATX/AT mode		
Operating Temperature	0°C to 60°C		
Dimension	148 x 102 mm		
O/S Support	Windows 10	Linux	



## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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