



# N3350-NUC-DL/N4200-NUC-DL

## Key Features

- Intel® Apollo Lake SoC Processor
- Supports Dual Channel DDR3L SO-DIMM 1867 MHz, up to 8GB
- 32GB EMMC (Option)
- 1 x HDMI, 2 x Displayport,
- 3 xUSB 3.0, 2 xUSB 2.0, 1 x SATA3
- 1 x M.2 Key E, 1 x M.2 Key M
- 2 x RJ45 Realtek RTL8111G
- 1 x TPM on board

## Specifications

Processor System	N3350-NUC-DL	N4200-NUC-DL
Dimensions	NUC 4.09" x 4.02"	
CPU	Intel® Apollo Lake N3350 SoC	Intel® Apollo Lake N4200 SoC
Chipset	Intel SoC	

Expansion Slot	
PCIe	N/A
Mini-PCIe	N/A
M.2	1 x M.2 2230, Key E (PCIe x1 +USB2.0), 1x M.2 2242/2260, Key M
mSATA	N/A

Memory	
Technology	Dual Channel DDR3L 1867 MHz
Max	8GB
Socket	2 x SO-DIMM

Graphics	
Controller	Intel® Gen9 Graphics DX 11/12, OGL4.3/4.4
VGA	N/A
LVDS	N/A
eDP	N/A
HDMI	Supports HDMI 1.4b, Max. resolution 3840 x 2160@30Hz
DVI	N/A
DisplayPort	Supports DP 1.2, Max. resolution 4096 x 2160@60Hz
Multi Display	Triple Display

Ethernet	
Interface	10/100/1000 Mbps
Controller	2x Realtek RTL8111G

Rear I/O	N3350-NUC-DL	N4200-NUC-DL
VGA	N/A	
DVI	N/A	
HDMI	1	
DisplayPort	2	
Ethernet	2	
USB	2 x USB 3.1	
Audio Jack	1 x (Mic-in. Line-out)	
Serial	N/A	
PS/2	N/A	

Internal Connector	
USB	2 x USB2.0
LVDS	N/A
eDP	N/A
VGA	N/A
Serial	1
SATA	1x SATA3 (6.0 Gb/s)
Parallel	N/A
GPIO	N/A
SATA PWR Output Con	1
Speaker Header	N/A
TPM	SPI TPM on-board design (optional)

Watchdog Timer	
Output	From Super I/O to drag RESETCON#
Interval	256 segments, 0,1,2...255sec/min

Power Requirements	
Input PWR	12V DC-In (DC Jack)
Power On	AT/ATX Supported AT : Directly PWR on as Power input ready ATX: Press Button to PWR on after Power input ready

Environment	
Operating Temperature	0°C – 60°C
Storage Temperature	-40°C – 85°C