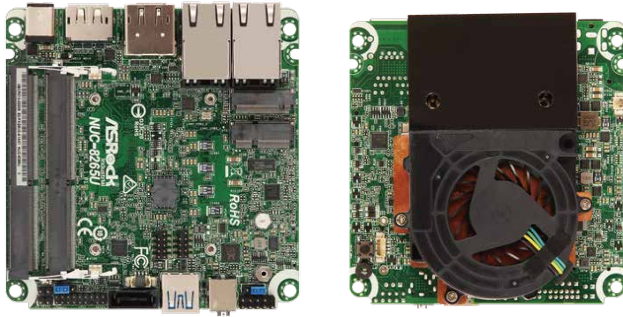


NUC-8265U



Key Features

- Intel® 8th Gen (Whiskey Lake-U) Core™ MCP Processors
- Supports Dual Channel DDR4 SO-DIMM 2400MHz, up to 32GB
- 1 x HDMI, 2 x Displayport
- Supports Triple Display
- 3 x USB 3.1, 2 x USB 2.0
- 1 x Intel LAN, 1 x Realtek LAN
- Supports Intel® RAID 0/1
- 12V DC-in

Specifications

Processor System	
Dimensions	NUC (4.09-in x 4.02-in)
CPU	Intel® 8 th Gen (Whiskey Lake-U) Core™ MCP Processors I5-8265U QC, 1.6GHz, 15 W
Chipset	SoC

Expansion Slot	
PCIe	N/A
Mini-PCIe	N/A
M.2	1 x Key M (2242/2260) with PCIe x4 and SATA3 for SSD 1 x Key E (2230) with PCIe x1 and USB 2.0 for Wireless *M.2 Key M 2280 (optional support)
mSATA	N/A

Memory	
Technology	Dual Channel DDR4 2400 MHz
Max.	32 GB
Socket	2 x SO-DIMM

Graphics	
VGA	N/A
LVDS	N/A
eDP	N/A
HDMI	HDMI 1 : Supports max resolution up to 4K x 2K@30Hz
DVI	N/A
DisplayPort	Supports max resolution up to 3840 x 2160@60Hz
Multi Display	Triple Display

Ethernet	
Controller/ Speed	LAN1: Intel® I219V with 10/100/1000 Mbps LAN2: Realtek RTL8111G/RTL8111H-CG with 10/100/1000 Mbps
Connector	2 x RJ-45

Front I/O	
Audio	1 (Mic-in, Line-out)
USB	1 x USB3.1

Rear I/O	
VGA	N/A
HDMI	1
DVI-I/D	N/A
Display Port	2
Ethernet	1
USB	2 x USB 3.1
Audio	N/A
Serial	N/A
e-SATA	N/A
PS/2	N/A

Internal Connector	
USB	2 x USB 2.0
LVDS	N/A
eDP	N/A
VGA	N/A
Serial	1 x COM (RS-232/422/485)
SATA	1 x SATA3 (6.0 Gb/s)
RAID	Intel® SATA RAID 0/1
Parallel	N/A
GPIO	N/A
SATA PWR Output Con	1
Speaker Header	N/A
TPM	1

Watchdog Timer	
Output	N/A
Interval	N/A

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

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