

# NUC-8365UE



## Key Features

- Intel® 8<sup>th</sup> 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
- 12V DC-in

## Specifications

Processor System	
Dimensions	NUC (4.09-in x 4.02-in)
CPU	Intel® 8 <sup>th</sup> Gen (Whiskey lake-U) Core™ MCP Processors - NUC-8145UE (I3-8145UE DC, 2.2GHz, 15 W) - NUC-8365UE (I5-8365UE QC, 1.6GHz, 15 W) - NUC-8665UE (I7-8665UE QC, 1.8GHz, 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	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	
Interface	10/100/1000 Mbps
Controller	1 x Intel I219LM, 1 x Realtek RTL8111H
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)
Parallel	N/A
GPIO	N/A
SATA PWR Output Con	1
Speaker Header	N/A
TPM	1
Watchdog Timer	
Output	N/A
Interval	0
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