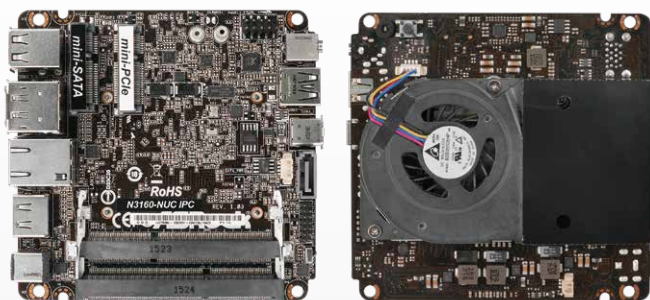




N3160-NUC IPC / N3710-NUC IPC

Spotlight Features

- Intel® Braswell SoC Processor
 - N3160-NUC IPC (N3160, QC, 1.60 GHz, 6 W)
 - N3710-NUC IPC (N3710, QC, 1.60 GHz, 6 W)
- 2 x HDMI, 1 x DisplayPort
- 1 x Giga LAN
- 4 x USB 3.0 (1 x Type C), 1 x Audio-out with MIC-In
- 1 x mSATA, 1 x Mini-PCle
- Triple display (2 x HDMI, 1 x DisplayPort), Support 4K Display and Playback

Specifications

Processor System	N3160-NUC IPC	N3710-NUC IPC
Dimension	4.09" x 4.02" (104 x 102mm)	
CPU	N3160, QC, 1.60 GHz, 6 W	N3710, QC, 1.60 GHz, 6 W
Chipset	SOC	

Expansion Slot	
PCIe	N/A
Mini-PCle	1 x half size (Supports PCIe x1 & USB device)
M.2	N/A
mSATA	1 (Only support SATA)

Memory	
Technology	Dual Channel DDR3L 1066/1600 MHz SDRAM
Max.	16 GB
Socket	2 x SO-DIMM

Graphics	
Controller	Intel® Gen8 Intel Graphics DX 11*, OGL3.2
VRAM	share Memory
VGA	N/A
LVDS	N/A
HDMI	Supports HDMI 1.4a, max resolution 3840x2160@30Hz
DVI	N/A
Display Port	Supports DP 1.1a, max resolution 3840x2160@30Hz
Multi Display	Triple Display

Ethernet	
Interface	10/100/1000 Mbps
Controller	1x Realtek RTL 8111G

Rear I/O	N3160-NUC IPC	N3710-NUC IPC
VGA	N/A	
DVI	N/A	
HDMI	2	
DisplayPort	1	
Ethernet	1	
USB	3 x USB 3.0 Type-A, 1 x USB 3.0 Type-C	
Audio Jack	1(Mic-in, Line-out)	
Serial	N/A	
PS/2	N/A	

Internal Connector	
USB	N/A
LVDS	N/A
eDP	N/A
VGA	N/A
Serial	N/A
SATA	1 x SATA3
Parallel	N/A
GPIO	N/A
SATA PWR Output Con	1
Speaker Header	N/A
TPM	N/A

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