

## slimBOX **NANO** N377E0



Uniqueness defines this high performance and versatile platform. With an 8th Gen Intel Core i5 processor at its core, the slimBOX nano N377E0 puts the incredible power of Intel UHD Graphics in your projects, boosting efficiency for those resource intensive applications. Whether your needs are for a research lab or for a vibrant UltraHD Digital Signage showcase, the slimBOX nano N377E0 is engineered for versatility. A fanless design enables this unit to be installed even at the most sound sensitive location. An array of connectivity options including HDMI, DisplayPort, USB 3.1 and 3.0 ports and Gigabit Lan provides the gateway to countless industrial applications available on the market today.

**SKU: EMB-N377E0-BC-A01**



### SPECIFICATIONS



DISPLAYPORT



HDMI



802.11ac  
WIFI



RS-232



DUAL  
GIGABIT LAN



FANLESS

<b>Processor</b>	Intel Core i5-8250U, Quad-core 1.6GHz/3.4GHz, 6MB cache
<b>System Memory</b>	2 x DDR4-2400 SO-DIMM slot, Max 32GB
<b>Graphics Engine</b>	Intel UHD Graphics 620
<b>HD Video Capability</b>	HDMI 2.0: 4096x2160@60Hz, DisplayPort 1.2: 4096x2160@60Hz, 4K@30Hz
<b>Mass Storage</b>	1 x SATA-III 2.5" HDD/SSD bay
<b>Card Reader</b>	SD/SDHC/SDXC
<b>Video Output</b>	1 x HDMI 2.0, 1 x DisplayPort 1.2
<b>Audio</b>	Microphone, Headphone
<b>USB Port</b>	2 x USB 3.1 Type-C, 5 x USB 3.0 Type-A
<b>LAN</b>	2 x Gigabit LAN
<b>Antenna</b>	1 x External antenna
<b>WiFi</b>	IEEE 802.11ac/a/b/g/n
<b>Legacy I/O</b>	1 x RS-232 serial port
<b>Expansion</b>	1 x M.2 2230 key-E socket for WIFI module
<b>LED Indicators</b>	Power, HDD, WiFi
<b>Power Supply</b>	Universal AC Adapter O/P: DC 19V/65W 2 x AC power cords for US and EU regions
<b>Cooling System</b>	Fanless
<b>Operating Temperature</b>	-20°C ~+40°C (main unit)
<b>Case Color</b>	Black anodized aluminum
<b>Dimension</b>	160mm(W) x 126.7mm(D) x 58.7mm(H)
<b>Case Mounting</b>	L-shape mounting, VESA mounting holes, DIN rail holes, Rubber feet
<b>Supported Operating System</b>	Windows 10 64-bit, Ubuntu 16.04 LTS
<b>Longevity Support</b>	No