PCP SOLUTIONS

slimBOX NANO N331L3

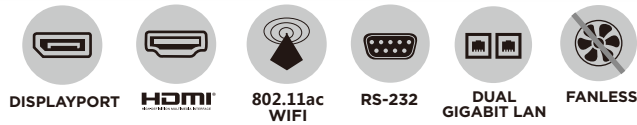intel CORE i3 7th Gen | Linux Compatible | Windows 10 Compatible

Uniqueness defines this high performance and versatile platform. With a 7th Gen Intel Core i3 processor at its core, the slimBOX nano N331L3 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 N331L3 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-N331L3-BC-A01

SPECIFICATIONS

DISPLAYPORT | HDMI | 802.11ac WIFI | RS-232 | DUAL GIGABIT LAN | FANLESS

Processor	7th Gen Intel Core i3-7100U, Dual-core 2.4GHz, 3MB cache
System Memory	2 x DDR4-2400 SO-DIMM slot, Max 32GB
Graphics Engine	Intel UHD Graphics 620
HD Video Capability	HDMI 2.0: 4096x2160@60Hz, DisplayPort 1.2: 4096x2160@60Hz, 4K@30Hz
Mass Storage	1 x SATA-III 2.5″ HDD/SSD bay
Card Reader	SD/SDHC/SDXC
Video Output	1 x HDMI 2.0, 1 x DisplayPort 1.2
Audio	Microphone, Headphone
USB Port	2 x USB 3.1 Type-C, 5 x USB 3.0 Type-A
LAN	2 x Gigabit LAN
Antenna	1 x External antenna
WiFi	IEEE 802.11ac/a/b/g/n
Legacy I/O	1 x RS-232 serial port
Expansion	1 x M.2 2230 key-E socket for WIFI module
LED Indicators	Power, HDD, WiFi
Power Supply	Universal AC Adapter O/P: DC 19V/65W
	2 x AC power cords for US and EU regions
Cooling System	Fanless
Operating Temperature	-20°C ~+40°C (main unit)
Case Color	Black anodized aluminum
Dimension	160mm(W) x 126.7mm(D) x 58.7mm(H)
Case Mounting	L-shape mounting, VESA mounting holes, DIN rail holes, Rubber feet
Supported Operating System	Windows 10 64-bit, Ubuntu 16.04 LTS
Longevbity Support	Yes