PCP SOLUTIONS

slimBOX NANO N391C8

Intel CELERON inside | Linux Compatible | Windows 10 Compatible

Uniqueness defines this cost effective and versatile platform. With an Intel Celeron N3160 processor at its core, the slimBOX nano N391C8 puts the incredible performance of Intel UHD Graphics in your projects, boosting efficiency for those resource intensive applications. Whether your needs are for an embedded application or for a vibrant UltraHD Digital Signage showcase, the slimBOX nano N391C8 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, USB 3.0 / 2.0 ports, WiFi and Gigabit Lan provides the gateway to countless industrial applications available on the market today.

SKU: EMB-N391C8-BC-B01

SPECIFICATIONS

WATCHDOG TIMER | HDMI | 802.11ac WIFI | RS-232 | GIGABIT LAN | FANLESS

Processor	Intel Celeron N3160 processor, Quad-core 1.6/2.24Ghz, 2MB cache
System Memory	2 x DDR3L-1600 SO-DIMM slot, Max 8GB
Graphics Engine	Intel HD Graphics 400
HD Video Capability	HDMI 1.4: 3840x2160@30Hz, 2560x1600@60Hz, 4K@30Hz
Mass Storage	1 x SATA-III 2.5″ HDD/SSD bay
	1 x M.2 2242/2260 key-M socket for SATA SSD
Card Reader	SD/SDHC/SDXC
Video Output	2 x HDMI 1.4 with screw lock and display continuity switch
Audio	Microphone, Headphone
USB Port	1 x USB 3.0 Type-A, 2 x USB 2.0 Type-A
LAN	1 x Gigabit LAN
Antenna	1 x SMA 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/45W
	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 50.7mm(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
Hardware Watchdog Timer	Timeout value = 1 - 255 (Unit = min, sec)