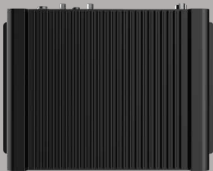


Uniqueness defines this high performance and versatile platform. With an Intel Celeron N4100 processor at its core, the ZBOX PRO CI329 nano puts the incredible power of Intel UHD Graphics in your projects, boosting efficiency for those resource intensive applications.

It powers everything from research labs to Ultra HD Digital Signage showcases. The fanless design enables this unit to be installed even at the most sound sensitive location and there is an array of connectivity options including HDMI, DisplayPort, VGA, RS-232 serial port, USB 3.0 ports, and Dual Gigabit Ethernet.



TECHNICAL SPECIFICATIONS

FEATURES

- Intel Celeron N4100 Quad core System-on-Chip with 4MB cache
- HDMI, DisplayPort, VGA display output
- Dual Gigabit Ethernet port
- RS-232 serial port for legacy connectivity
- Hardware watchdog timer
- Rugged passive cooling aluminum enclosure

PROCESSOR

- Intel Celeron N4100, Quad-core 1.1GHz/2.4GHz
- 4MB L2 cache

GRAPHICS ENGINE

- Integrated Intel UHD Graphics 600
- HDMI 2.0: 4096x2160 @ 60Hz
- DisplayPort 1.2: 4096x2160 @ 60Hz
- VGA: 1920x1200 @ 60Hz

MEMORY

- 2 x DDR4-2400 SODIMM slots (up to 8GB)

STORAGE

- 1 x SATA-III 2.5" HDD/SSD bay
- 1 x M.2 2242/2260 key-M socket for SATA SSD
- SD/SDHC/SDXC flash memory card slot

DISPLAY OUTPUT

- 1 x HDMI 2.0
- 1 x DisplayPort 1.2
- 1 x VGA

AUDIO INTERFACE

- 8-channel digital audio via HDMI port
- 3.5mm stereo headphone jack
- 3.5mm microphone jack

NETWORKING

- 2 x Gigabit Ethernet port
- IEEE 802.11ac/a/b/g/n WIFI

CONNECTIVITY

- 1 x USB 3.0 Type-C
- 3 x USB 3.0 Type-A
- 1 x RS-232 serial port

POWER INPUT

- DC 19V, 40W

OPERATING TEMPERATURE

- Main unit: -20°C ~ +45°C
- AC adapter: +0°C ~ +40°C

PHYSICAL DIMENSIONS

- Length: 160.0mm (6.30in)
- Width: 126.7mm (4.99in)
- Height: 58.7mm (2.31in)

SUPPORTED OS

- Microsoft Windows 10
- Ubuntu 16.04 LTS

INSIDE THE BOX

- ZBOX PRO CI329 nano
- Universal AC adapter
- Power Cord (bundled cable type dependent on region)
- VESA mount kit
- L-mount kit
- Wi-Fi antenna
- USB flash with software & user's manual



802.11 AC
WIFI



DUAL
GIGABIT LAN



4K
ULTRA
HD



FANLESS
OPERATION



USB 3.0
SUPERSPEED



RS-232



SDXC CARD
READER



WATCHDOG
TIMER



Linux
Compatible



Windows 10
Compatible



Intel
CELERON
inside



HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE