# Everglades 2

10th Gen Simply NUC Rugged NUC - NUC10EGC



intel.

**CELERON** 



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#### **Cost-Effective** Performance, in a Space-**Saving Form Factor**

The Everglades 2 NUC from Simply NUC comes equipped with an Intel Jasper Lake Celeron® N5105 processor, providing reliable, costeffective performance in a lightweight, space-saving form factor. making it perfect for many usages. Despite its small size, Everglades 2 is loaded with I/O. From its two HDMI ports and single DisplayPort to Fitted with dual 1Gb LAN ports its six Type-A and single Type-C USB ports, Everglades 2 supports all the peripherals you need to get the job done.

#### Rugged, Reliable, and Robust

Thanks to its rugged, fanless chassis, and a plethora of I/O options and storage capabilities, Everglades 2 is ideal for both indoor and outdoor deployments, such as

kiosks, intelligent vending, digital signage, and much more! Further enhance your Everglades 2 NUC with the optional PoE+ kit, allowing you to streamline your deployment without sacrificing performance or functionality, and providing you with a rugged, reliable, and robust system.

#### **Feature-Rich & Highly Customizable**

as well as Intel AC7265 dualband Wi-Fi with Bluetooth 4.2. Everglades 2 provides flexibility and reliability when connecting to your networks. Everglades 2 is a feature-rich rugged system with plenty of customizability to meet your exact specifications, so upgrade your IT infrastructure with an Everglades 2 Rugged NUC today.

#### **Features**

- Intel® N5105 Celeron Processor
- Intel<sup>®</sup> UHD Graphics 600
- Dual DDR4-2933 SO-DIMM sockets
- 64GB Soldered eMMC
- 1x M.2 22x80 M-key supporting PCle x2 Gen3 NVMe SSDs
- 2.5" drive bay supporting SATA SSDs
- 2x HDMI 2.1 TMDS
- 1x DisplayPort 1.2
- 1x 1Gb LAN with Optional PoE
- 1x 1Gb LAN
- Intel AC7265 Dual Band Wi-Fi + Bluetooth 4.2
- 1x USB 3.1 Type-C Port
- 4x USB 3.1 Type-A Ports
- 2x USB 2.0 Type-A Ports
- Consumer IR for remote control
- SD Card Slot Supporting up to 512GB
- 3.5mm Audio Jack
- Kensington lock support
- VESA mount included
- 12V, 2A power supply included
- 3-Year Support Service



#### **Customization**

- Memory up to 32GB
- Primary storage up to 8TB NVMe Gen3
- Secondary 2.5" storage up to 8TB SATA
- Optional PoE+ Kit
- OS options: Windows 11/10 (Home & Pro), Windows IoT, Ubuntu



## **Technical Specification**

Processor	Intel® Celeron® N5105 Processor   2GHz with 2.9GHz Burst   4 Core - 4 Thread   4MB Cache   10W
Graphics	Intel® UHD Graphics 600   3x displays supported via 2x HDMl 2.1 TMDS + 1x DisplayPort 1.2
Memory	Dual DDR4-2933 SODIMMs   Up to 32GB
Storage	1x M.2 22x80 socket supporting x4 PCle Gen 3 from 128GB to 8TB   1x 2.5" bay supporting SATA SSD from 128GB to 8TB
Peripherals	Intel AC7265 Dual Band Wi-Fi   Bluetooth 4.2   2x 1Gb LAN (RTL8111H) with Optional PoE+ (802.3at – 25W)   4x USB 3.1 type-A   1x USB 3.1 type-C   SD Card Slot Supporting up to 512GB
Chassis	6.6" x 4.5 " x 1.5" (168mm x 115mm x 37.4mm)   Kensington lock support   Fanless Chassis Design
Audio	3.5mm stereo headset jack
Power	12V-19V <sub>DC</sub> variable DC input   12V <sub>DC</sub> , 2A PSU supplied

### **Certifications and Regulations**

Safety Regulations and Standards	IEC 60950-1   IEC 62321-1,-2,-3,-5,-4 (2013)   IEC 62321-6,-7 (2015)   IEC 62321-7,-8 (2017)   EN 60950-1
EMC/RF Regulations & Standards	FCC CFR Title 47, Chapter I, Part 15, Subparts B, C, E   EN 55032   EN 55024   EN 61000-3   EN 62311   ETSI EN 300 328   ETSI EN 301 489-1   ETSI EN 301 489-3   ETSI EN 301 489-17   ETSI EN 301 893   ETSI EN 300 440
<b>Environmental Regulations</b>	RoHS (Access 4)   REACH Compliant
Certified Operating Systems	Windows 11 64-bit (Pro and Home)   Windows 10 64-bit (Pro and Home)   Windows 10 IoT   Linux (Ubuntu)   Esper - Android x86
Environmental Operating Temp etc.	0°C to +35°C