

PRIMEMINI IOT

PRODUCT DATA



MAXIMUM COMPATIBILITY,
EASY TO PLACE,
ULTRA-COMPACT,
FANLESS,
ROBUST.



The uncomplicated endurance runner

IT hardware for IoT must work efficiently without extensive maintenance or complicated installation. With PrimeMini IoT, we achieve this by bringing all the proven and highly valued benefits of Prime Computer Mini-PCs into a cost-optimized IoT device. The fanless design with super-rugged special aluminum housing and high-quality components ensures unrivaled reliability even when used in very demanding environments. At the same time, with the PrimeMini IoT we have opted for a sophisticated standard configuration. This maximizes compatibility and makes installation and integration a breeze.

The PrimeMini IoT is equipped with a proven Intel Celeron processor, 4 GB RAM, and 64 GB onboard MMC memory. The Lan-Port and integrated Intel Dual-Band Wifi allow perfect integration into networks.

Perfectly connected

Four USB ports, two HDMI ports, and Bluetooth provide additional connectivity. With dimensions of only 17.7 x 3.4 x 11.4 cm, the PrimeMini IoT is extremely compact for a passively cooled computer. This creates completely new possibilities of how and where the PrimeMini IoT can be placed. Especially in combination with our space-saving Vesa mount, which was specially developed for the PrimeMini IoT.

Highlights

- ✓ Intel Celeron N3350 processor
- ✓ 4 GB RAM
- ✓ 64 GB MMC storage capacity
- ✓ Integrated dual-band Wi-Fi & Bluetooth
- ✓ 1x 4K HDMI or 2x Full HD HDMI
- ✓ 4 USB connections up to USB version 3.0
- ✓ 5 years warranty
- ✓ 100% climate-neutral
- ✓ Igel OS: 11 + 3 years Maintenance

SPECIFICATIONS

ADN-ARTICLE NUMBER: PRC00000119 (PMI-CEL-4G-64G-WIFI)

PC form factor	Ultra Slim
Color	Black
Number of processors	1
Processor family	Intel Celeron Processor
Processor model	Intel Celeron N3350
Intel VT	Yes
Processor clock frequency	1.1 GHz
Max turbo clock frequency	2.4 GHz
Max TDP	6 W
Number of processor cores	2
Number of threads	2
Cache	2 MB
RAM	4 GB LP-DDR3 Dual-Channel
RAM form factor	On board
Number of RAM slots	0
Built-in storage capacity	64 GB MMC
Number of m.2 slots (SSD)	1
Wi-Fi & Bluetooth	Intel Wireless-AC 3168 + BT 4.2
Graphics card brand	Intel
Graphics card type	On board
Graphics card model	Intel HD Graphics 500
IP-Rating	IP51
Installed operating system	Igel OS: 11 (3 years Maintenance)
Supported operating systems	Microsoft® Windows®: 10 Pro 64-bit Microsoft® Windows®: 10 IoT Enterprise 64-bit Linux: Ubuntu Igel OS: 11
Intel PTT	Yes
Infrared	No
RS232	No
Video connections	1x HDMI 2.0a with protected UHD 1x HDMI 1.4 / Single Channel 4k / 60HZ Dual Channel 1080p/60HZ
Number of ethernet ports	1
Ethernet speed	10/100/1000 Mbit/s
Wi-Fi standard	802.11a/b/g/n/ac
Wi-Fi transfer rate (max)	433 Mbit/s
Front panel connections	1x USB 3.0
Rear panel connections	1x USB 3.0, 2x USB 2.0, 1x RJ45 / LAN, 2x HDMI, 1x Line Out, 1x DC, 2x Wi-Fi antenna
Dimensions	W: 17.7 cm, H: 3.4 cm, L: 11.4 cm
Weight	0.8 kg