

Pi-CON AT-CELERON

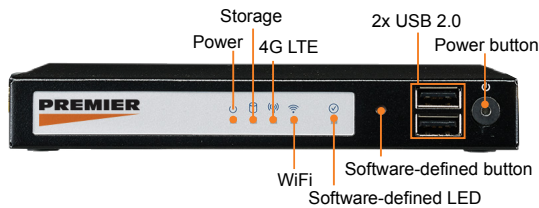
Tiny Network Appliance with Intel® Celeron® N3350/J3455 for Entry Level SD-WAN and Security Gateway



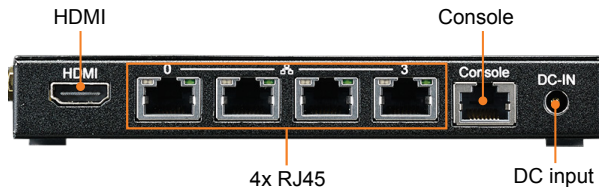
Features

- Industry-standard x86 platform for SOHO and small enterprise installations
- Certified by key ecosystem partners in NFV and security industry
- Tiny physical appearance and fanless design supported by optional Wall/VESA/DIN-rail mounting kit
- Quad 1 GbE RJ45 with optional 3G/4G LTE and Wi-Fi connectivity
- Optional TPM2.0 or Non-TPM supported by request

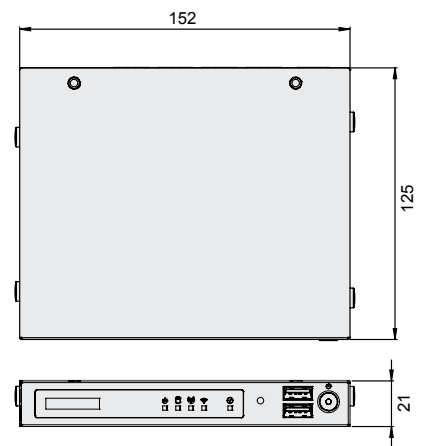
Front Panel External I/O



Rear Panel External I/O



Dimensions



Unit: mm

OPTIONAL ACCESSORIES

| | | | | |
|--------------------------|-------------------------------------|-------------------|--|-----------------------------------|
| DIN-rail mounting kit | Wall mounting kit | Wi-Fi + BT kit | VESA mounting kit | LTE kit (EMEA and North America) |
| Power cord, South Africa | Power cord, Japan | Power cord, China | Power cord, Taiwan | Power cord, EU, Indonesia, Israel |
| Power cord, Korea | Power cord, Malaysia, Singapore, UK | | Power cord, Canada, Philippines, Taiwan, Thailand, USA | |

ORDERING INFORMATION

Intel® Celeron® N3350 2 Core 1.1 GHz, 36W ADP

Intel® Celeron® J3455 4 Core 1.5 GHz, 36W ADP

| SPECIFICATIONS | | | |
|----------------------------|--|--|---|
| Form factor | | Tiny box | |
| Processor system* | Processor Core number Frequency L2 cache BIOS | Intel® Celeron® N3350 2C 1.1 GHz 2 MB AMI EFI 64 Mbit | Intel® Celeron® J34554 4C 1.5 GHz 2 MB |
| Virtualization | | VT-x, VT-d | |
| Memory | Technology Max capacity Socket ECC support | DDR4 1866 MHz 8 GB 1x 204-pin SO-DIMM Non-ECC | |
| Networking | Controller 1 GbE | 4x Intel i210-AT 4x 10/100/1000BASE-T RJ45 port | |
| Expansion | M.2 PCIe SIM socket | 1x M.2 2230 for Wi-Fi/BT module with 2x antenna holes 1x M.2 3042 for 3G/4G LTE module with 2x antenna holes 1x Mini SIM type (25 x 15 mm) | |
| Storage | M.2 SSD | 1x M.2 2280 SATA 3.0 | |
| Display | | 1x HDMI port | |
| I/O | Console port USB 2.0 LED indicator Others | 1x RJ45 port 2x USB 2.0 type-A host port Power, HDD, 4G LTE, Wi-Fi, software-defined status 1x power button 1x software-defined button | |
| TPM | | TPM1.2 (optional TPM2.0 or non-TPM by request) | |
| Power | Power type Watts Input Connector Power adapter | ATX mode 36W 100V~240V DC jack 12V 3A, 36W external adapter | |
| Environment | Operating temperature Nonoperating temperature | 0~40°C (32~104°F) with 0.7m/s airflow -20~80°C (-4~167°F) and 40°C @ 95% RH noncondensing) | |
| Cooling | | Fanless | |
| Mechanical | Construction Mounting Dimensions (W x H x D) Weight | Iron Optional DIN-rail, wall, and VESA mounting kit 152 x 21 x 125 mm (5.9" x 0.8" x 4.9") 0.7 kg (1.55 lb) | |
| OS Support | | Linux, Windows10 | |
| PREMIER SW Packages | | QuickStart Linux Image, Server iManager | |
| Certification | Safety EMC ROHS | UL, CB, CCC CE EN55032/EN55024 Class B, FCC Class B, AS/NZS CISPR32 ROHS, REACH, WEEE | |

*Other processor can be supported by request



Communication products to depend on.™



3305 Hwy 60 West
Faribault, MN 55021
1.800.755.1950
uCPE@kgpco.com
kgpco.com/uCPE

© 2019 All rights reserved. The name PREMIER and the PREMIER logo are registered trademarks or trademarks of KGPCo, incorporated in the USA. All other names/logos are properties of their respective owners. Specifications are subject to change without notice.

KGPCo.

Intel, the Intel logo, and Intel Celeron are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

*Other names and brands may be claimed as the property of others.

© Intel Corporation