Item no.: FWS-2365

FWS-2365-E8-A10-00 - Desktop Network Appliance with Intel(R) Atom(R) Prozessor C3000 Series

from **608,69 EUR**

Item no.: FWS-2365
shipping weight: 0.50 kg
Manufacturer: AAEON

📄 Product Description

FWS-2365 - Desktop Network Appliance with Intel(R) Atom(R) Prozessor C3000 Series

The FWS-2365 desktop network appliance is a white box solution designed with a range of powerful features for applications including uCPE and SD-WAN. The system supports 5G connectivity and up to four SFP+ Fiber 10 Gbps ports and a range of powerful tools and functions to accelerate the deployment of SD-security, QoS and other SDN/NFV applications.

The FWS-2365 is powered by Intel(R) Atom(TM) C3000 processors (formerly Denverton) with support for processors from four to sixteen cores, delivering performance to power more functions. With the Intel processors, the system supports vital performance acceleration tools including Intel QAT, SR-IOV, AES-NI, Virtualization Technology and DPDK. The FWS-2365 also supports TPM and Secure Boot to help maximize data and system security.

The FWS-2365 is built to deliver faster network speeds and higher throughput with up to four SFP+ Fiber 10 Gbps ports, and up to six copper Gigabit LAN ports, two of which can be upgraded to SFP. The FWS-2365 supports LAN Bypass functionality to provide uninterrupted connection and service.

The FWS-2365 supports up to three wireless expansion cards and six antennas, utilizing a combination of cards including Wi-Fi, 4G and 5G cellular communication. This allows for greater support for IoT connected devices and leverages the benefits of 5G to enable more flexible network structures.

The FWS-2365 is easy to setup and configure for a range of NFV functions such as firewall and router, as well as VPN. The FWS-2365 also supports Zero Touch Provision (ZTP) to make deployment, setup and network authorization even easier for communications service providers (CSP). The system also supports remote console connection for more flexible system management and monitoring.

Features

- Intel(R) Atom(R) Processor C3000 series
- 6x 10/100/1000Base-TX Ethernet
- Supports 1x pair bypass (LAN 3 ~ 4)
- Up to 4x 10G SFP+ ports (C3558 only supports 2 ports)
- 2x DDR4 SODIMM socket
- 2x SATA III port
- On board 16 GB eMMC, up to 128 GB
- 1x Mini-card slot (half-size, PCIe), 1x Mini-card slot (full-size, PCIe + USB2.0) with SIM slot
- 1x M.2 B key 3052 (USB 3.0) with SIM slot
- 2x USB 3.0 Type A ports (1x port only support USB 2.0 signal)

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability