N35 Mainstream 2U Network Appliance with Intel® C236

Brief Introduction

N35 is a medium/high-end network application platform based on X86 architecture. The PC contains Intel® C236 chipset, and supports Windows7, Windows8, Windows8.1, Windows10, Windows Server 2008/R2, Server2012/R2 and above Linux (kernel 2.6 or above) operating systems.

The PC adopts standard 2U, 19-inch rack mount and modular structure design, and supports two 2.5-inch SATA HDD, and supports ten front drawable ENS family network modular cards based on PCI-E, such as: 2 electrical ports, 2 optical ports, 4 electrical ports, 4 optical ports, 8 electrical ports, 8 optical ports, 4 optical ports and 4 electrical ports, 20 GbE, 40 GbE and many other kinds of ENS modular cards used for optical port or electrical port expansion. The product also supports single power supply or redundant power supply, and can meet various network security application requirements in the market.

N35 can be widely used in firewall, anti-virus wall, load balance, Internet-based behavior management and audit, application delivery, flow management, VPN, DNS, IDS/IPS, UTM and other applications.

Features

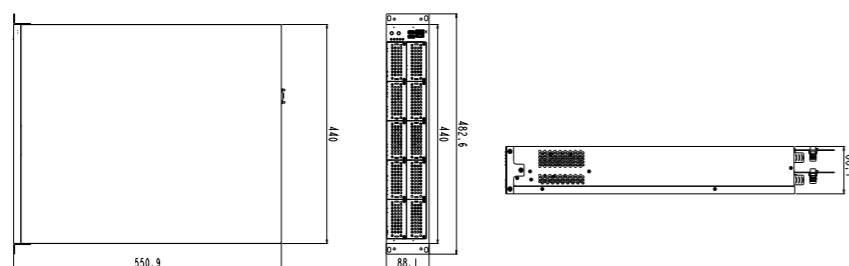|	
Based on Intel® C236	Support Intel® Xeon® E3, Core™ i7/i5/i3/Pentium®/Celeron® CPU
Support 4 x DDR4 DIMMs up to 64GB	Support 2 x 2.5" HDD
Support 10 x LAN module bay (ENS)	Optional CRPS 1+1 redundant power supply

Product size chart

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Specifications

Items		Specification
System	CPU	Intel® Xeon® E3-1200 V5/V6 series, 6th/7th gen Core™ i7/i5/i3
	Chipset	Intel® C236
Memory		4 x 288PIN DDR4 DIMMs, up to 64GB
Storage	SATA	2 x 2.5" SATA bay
I/O	VGA	1 x VGA optional
	Console	1 x RJ45 type
	USB	2 x USB 2.0
Power Supply		AC 110V ~ 240V
Mechanical	Dimensions (W x H x D)	16.3kg
	Installation	2U rack mount
EMC&Safety		Meet CE, CCC
OS Support		Windows 7/8/10, Linux

Ordering Information

P/N	Model	Description
0010-117321	N35	Intel® C236/E3-1225V6/8G DDR4/500G HDD/10 x LAN module bays/1 x PCIEx4/350W redundant ATX