



Main Features

- Intel® Xeon® v5 or gen. 6th Core I Skylake series processor, SoC type
- DDR4-2133 Long-DIMM ECC/non-ECC memory, max. 32GB
- Support 8 fiber and 8 copper GbE LAN ports
- On expansion LAN module slot
- 4 pairs bypass

Product Overview

1U Rackmount network security appliance NCS-K305 helps medium and large enterprises build a securely connected workplace. Based on the Intel® Xeon® v5 or gen. 6th Core I Skylake series processor, the NCS-K305 excellent performance per watt, and server-grade LAN functions into a 1U Rackmount factor. The network security appliance can create safe environments for network communication to connect employees and offices.

Specifications

Main Board

- Intel® Xeon® v5 or gen. 6th Core I Skylake series processor, socket type

Main Memory

- 2 x DDR4-2133 Long-DIMM ECC/non-ECC memory, max. 32GB

LAN Features

- 8 x Copper GbE RJ45 ports (Intel® 82580EB)
- 4 Pairs bypass of the copper GbE LAN Ports
- 8 x Fiber SFP ports (Intel® 82580EB)
- 1 x Copper GbE RJ45 port (Intel® i211-AT)
- The RJ45 GbE ports support 10/100/1000 link speed

I/O Interface-Front

- 1 x LAN module slot
- 2 x USB 3.0
- 1 x Console (RJ45)
- 1 x Reset button
- LCM
- Power LEDs and HDD LED
- Reset button

I/O Interface-Rear

- AC in power connector
- Power switch

Storage

- 2 x SATA ports

Power Input

- 1 + 0 250W RPS

Dimension

- Chassis dimension (mm): 450 x 430 x 44 (W x D x H)
- Carton dimension: TBC

Weight

- Without packing: TBC
- With packing: TBC

Certifications

- CE Approval
- FCC Class B
- UL

Ordering Information

Barebone

- NCS-K305 (P/N: TBC)