Blue Line Telecom Network Appliance TNA-2000

BLUE LINE
IT for Demanding Environments

Blue Line Telecom Network Appliance TNA-2000

Highlights

High-performance rack server for telecom infrastructure, network virtualization, and carrier-grade data processing. Reduce cost and time spending with our global partner model based on your specific requirements. Let Blue Line take responsibility for delivery on time. Blue Line's ultimate goal is to help our customers get peace of mind by handling all relevant details such as securing the right configuration, software setup, mounting, packaging, labeling etc. Ask for references from your industry.

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- Industrial grade server

- 2U rack mount chassis

- 12th / 13th generation Intel® Core™ i9 / i7 / i5 / i3 series

- CE (EN 62368-1), FCC, NRTL (UL 62368-1), CB (IEC 62368-1)

- Build-to-order configured to the requirements

Specifications

Model Type

Rack-mount non-redundant system

Form Factor

19" 1U

Cooling

Active cooling with 80 CFM airflow

Certification

CE

Processor

Intel® Xeon® E3-1500 v5 (PrAMC)

Chipset

Xilinx ZynqUP SoC (on AMC-ZYNQUP-SDR8 boards)

RAM

System memory configuration available upon request

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Input / Output

Front I/O:

RF connections via SMA connectors

Rear I/O:

Ethernet management ports, PCIe connectivity, Auxiliary I/O

connections

Expansion

1 x spare AMC slot for system extension

Special Function

Standalone mode: Local operation with onboard ZynqUP SoC

Non-standalone mode: Complete data stream handled by

processing AMC

Operating System

Linux

Power Supply

PM-AC600 power module

Mounting

Rackmount

Accessories Included

Mini-coax-to-SMA adapter cables

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Software package

Accessories Optional

Additional AMC-ZYNQUP-SDR8 modules

Extended software packages

Custom configurations available upon request

Warranty and After Sales Support

Standard 1 year (option for 3 years)