



NETPAC

The NetPAC is your next-generation portable server for network monitoring, capturing, and analysis. This server has been designed from the ground up to meet the applications' requirements on cooling, massive storage expansion and serviceability. Fully integrated with enterprise class SAS drives and RAID controller with up to 12Gb/s throughput per port, the NetPAC is the most powerful network appliance portable platform. When integrated with high-performance 1GbE, 10GbE, and 20GbE capture cards, it is capable of sustained, multi-gigabit per second recording of network traffic without packet drops.

Massive Storage

This portable computer supports up to 16 removable 2.5" removable drive bays for a total of 80 TB storage. In addition to massive storage, these hot swappable HDD/SSD make for easy transfer, upgrade, and maintenance.

World's First 200Gbps

Our NetPAC was used to create the world's first 200Gbps portable capture appliance. Also known as the SYNESIS, the NetPAC offers unmatched capability to capture 100% of all packets without any data loss.

Network Appliance Platform

When you combine the massive storage, high-speed RAID card, and great cooling, the NetPAC simply becomes a powerful network appliance platform. It is capable of sustained, multi-gigabit per second recording of network traffic without packet drops.

High Speed Read/Write

The NetPAC is integrated with high speed 12Gb/s RAID card and media for the fastest data sequential write performance.



PROCESSORS

LATEST INTEL® XEON, INTEL® CORE, AMD RYZEN™, OR AMD EPYC™

GRAPHICS

INTEGRATED HD GPU
OR APPLICATION-SPECIFIC
GRAPHIC CONTROLLER

RAM

UP TO 1TB DDR4 RAM

DISPLAYS

17.3" FHD 1920X1080 - 300 NITS

UPGRADABLE OPTIONS:

1000 NITS,
UHD 3840X2160, 60HZ DISPLAY,
2K, 144HZ DISPLAYS,
PROJECTED CAPACITIVE OR
RESISTIVE TOUCHSCREEN OPTION

STORAGE

16X REMOVABLE STORAGE
DRIVES - UP TO 80TB

EXPANSION SLOTS

UP TO 5

POWER SUPPLY

680W 100/240VAC, 50/60HZ
AUTO-SWITCHING 80 PLUS
GOLD RATED POWER SUPPLY

DIMENSIONS AND WEIGHT

HEIGHT: 14.68" (373MM)
WIDTH: 17.15" (435.6MM)
DEPTH: 7.00" (177.8MM)

WEIGHT: ~32 LBS (14.5KG)



BUILT TO YOUR SPECS

Our in-house engineering and design team is able to create custom solutions, either adding modifications of our standard products or full custom designs. Our sales engineers will work closely with you to truly understand the problem, specific certification requirements, quantity and schedule

ABOUT US:

With over 25 years of experience, we pride ourselves in creating unique computing platforms that are customized specifically for demanding applications. Our portable computers are built to support intensive applications, additional PCIe cards, large disk storage, and multiple displays. From graphic-intensive applications to high-density storage servers, our computers are used in a number of industries, including digital media & broadcasting, test & measurement, and government & military.

QUALITY TESTED

We pride ourselves in our strict quality control and high standards. Our factory is ISO 9001 certified, and all units are thoroughly inspected and tested in the USA before shipment. Warranty is offered on all units.

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