

NIKSUN**Puma****Lightweight & Luggable Network Monitoring Solution**

The power of the NIKSUN solution in a compact, mobile form factor. Tailor-made for network professionals on the go



The best available mobile security & forensics solution. Quickly deploys at any site to enable positive identification



Small but fully equipped to troubleshoot network performance issues. Diagnose network or application problems-anytime, anywhere



Suitable for military or enterprise applications. MIL-A-8625E Type II/III spec available or higher capacity system for non-rugged environments



Extensive storage - packs terabytes of data in a small form factor. Collects days or even weeks of data for analysis

Features & Benefits

- ⊙ Puma is the most powerful portable network monitoring solution on the market capable of monitoring at gigabit and 10 gigabit network speeds
- ⊙ Choose between a Ruggedized or High Capacity model. Puma 208R is made from rugged aluminum alloy and conforms to MIL-A-8625E Type II/III. Puma 208E supports higher capacity storage in a sturdy unit
- ⊙ Lightweight-starting at 13.5 pounds. Anyone can carry & transport the appliance comfortably & easily
- ⊙ Travel friendly-Puma easily fits into an airplane cabin overhead compartment or can be checked in as standard baggage
- ⊙ Puma's convenient size makes it easy and cost effective to ship anywhere in the world
- ⊙ Storage-packs terabytes of data in a compact form factor. Collects days or even weeks of data for analysis
- ⊙ Flexible & configurable solution with the addition of NIKSUN's Solution Modules, including NetXperts, Multicast & TCP Reconstruction
- ⊙ Plug & Play device with local and remote GUI access

Tired of lugging around a 1U or 2U to remote sites?

Network professionals are often required to visit remote sites, satellite offices and customer locations to conduct on-site analysis, application troubleshooting, pre-deployment assessments, data center testing and other critical functions. Although, NIKSUN's NetOmni Suite enables remote monitoring via a central dashboard system, it is often necessary to monitor and troubleshoot issues in the field. This creates the need for field professionals to be equipped with a high-capacity portable network monitoring solution that facilitates quick and painless data capture, analysis and reporting capabilities in the field.



In addition to having robust, uncompromised network monitoring and analysis capabilities of upto 10 gigabit high speed networks, it is also important for a portable solution to be small, lightweight, extremely easy to transport and rugged enough to survive constant travel. The portable unit must also deploy quickly with minimal network downtime.

The NIKSUN portable appliance technology

With NIKSUN Puma's portable appliance technology, you have a robust and luggable appliance that can be customized for performance, compliance and security monitoring. The solution has the exceptional functionality of a standard NIKSUN appliance and is small and lightweight enough to be carried on a plane, fit in an overhead luggage compartment or checked in as baggage and can be shipped via standard carriers without significant cost. Puma deploys in a few short steps without causing discernible network downtime, enabling on-site analysis with localized recording, processing, analysis and reporting.

State-of-the-art, portable performance monitoring

The Puma incorporates the state-of-the-art functions of the NIKSUN NetVCR® and can be used for comprehensive, real-time network performance monitoring. Lightweight, extremely portable and providing powerful network analysis, Puma is the perfect portable network monitoring device for field personnel. The Puma captures and

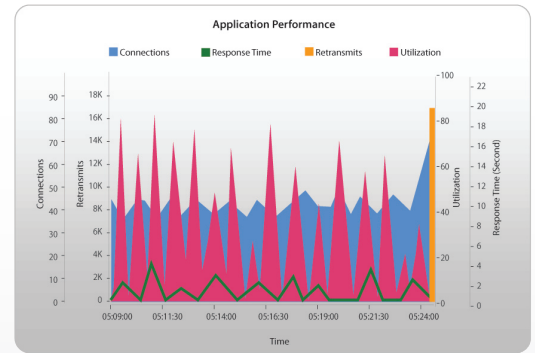
stores network information for days or even weeks to provide vast troubleshooting and deep-packet inspection functions; facilitating easy root-cause identification, application and latency monitoring, capacity planning, optimization and SLA monitoring.

Unmatched network security and forensics

Puma provides the renowned functions of NIKSUN's NetDetector® and can be used for security, compliance and forensics, catering to the needs of mobile security professionals. Easily deployed to gather evidence in areas of suspicious network activity, Puma's drill-down forensic micro-analysis, application reconstruction and replay capabilities help identify the how, what, when and what else of security events.

A new and powerful tool for service providers and systems integrators

Puma is also designed to meet the needs of systems integrators and service providers who need to conduct pre-deployment assessments at customer sites, prior to rolling out new applications, services or infrastructure. Puma's form-factor, powerful data capture and analysis functions enable quick trending of network behaviour for benchmarking. Comprehensive analysis and reporting features assist the process of assessing network change. Puma can be conveniently dropped off at network sites where it gathers and stores terabytes of data without any need for human interaction.



Real-time Traffic Analysis

Form Factors & Software Packages

CHASSIS MODELS

Puma 208E	<ul style="list-style-type: none"> » Durable Aluminum Alloy Chassis » External Keyboard & Mouse » Integrated 17" WUXGA+ LCD 	<ul style="list-style-type: none"> » 4.44" (D) x 11.44" (H) x 16.8" (W) » 13.5 - 19.5 lbs » 6 Drives
Puma 208R	<ul style="list-style-type: none"> » Rugged Chassis (MIL-A-8625E Type II/III) » Flip-down detachable keyboard & glide pad » Integrated 15" WUXGA+ LCD 	<ul style="list-style-type: none"> » 5.6" (D) x 11.1" (H) x 16.6" (W) » 17 - 23 lbs » 2 Drives

SOFTWARE MODELS

OPTIONAL PACKAGES

Puma 208EV/RV (NIKSUN® NetVCR®): For mobile network troubleshooting, assessments & analysis	<ul style="list-style-type: none"> » TCP Reconstruction » IDS Signature » IDS Anomaly » NetSLM 	<ul style="list-style-type: none"> » NetRTX » NetReporter » NetXperts » NetMulticast
Puma 208ED/RD (NIKSUN® NetDetector®): For mobile network forensics	<ul style="list-style-type: none"> » TCP Performance » NetSLM » NetReporter 	<ul style="list-style-type: none"> » NetXperts » NetMulticast
Puma 208EC/RC (NIKSUN® NetVCR® and NIKSUN® NetDetector®): For both mobile network troubleshooting and forensics	<ul style="list-style-type: none"> » NetReporter » NetXperts » NetMulticast 	

About NIKSUN: NIKSUN is the premier provider of patented multi-timescale network and security monitoring and real-time analysis solutions that identify, alert, analyze and report on incidents that impact performance, security, compliance applications and services. NIKSUN's NetOmni Suite is the only technology available today that offers large organizations the ability to consolidate views into globally distributed high-speed converged networks according to user responsibilities. NIKSUN empowers organizations to make fast, accurate decisions that assure network performance, security and compliance goals are met and data integrity is protected.

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