NETSCOUT.

InfiniStreamNG 2600 Appliance

HIGHLIGHTS

- Provides storage capacity of 16TB per appliance
- Supports NETSCOUT's suite of Service Assurance applications
- Designed for smaller scale environments

InfiniStreamNG Platform Overview

The InfiniStreamNG™ platform represents the next evolution of NETSCOUT's high capacity and flexible appliances that leverage Adaptive Service Intelligence™ (ASI) technology to perform deep packet capture and analysis of services, service enablers and network performance. Offering unsurpassed scalability, InfiniStreamNG probes are integrated with the nGeniusONE® Service Assurance platform to provide a common set of packet-flow-based metadata for use in troubleshooting, service and application performance, detailed key performance indicators, as well as real-time and historical forensic analysis. NETSCOUT® offers multiple InfiniStreamNG models (appliance, COTS-based software and virtual appliances) to support the different processing and storage needs of enterprise and service provider environments including business services, mobile, fixed-line voice, residential triple-play, satellite and cable/MSO networks.

InfiniStreamNG 2600 Overview

The InfiniStreamNG 2600 appliance is ideal for smaller capacity 1/10 Gigabit monitoring requirements at the edge of the network. With a storage capacity of 16TB, InfiniStreamNG 2600 probes can be used to efficiently capture traffic in branch offices and in departmental network segments.

Deployment

Strategically deployed throughout the network, InfiniStreamNG 2600 appliances balance processing power, packet capture performance and data storage appropriate for network segments closer to users and customers, where traffic volumes may be lower but application performance is just as critical to business success. InfiniStreamNG 2600 appliances present real-time views of end-to-end call trace data and network-wide KPI visibility, to protect the reliability and availability of networks and services.

2695 | 16TB, 4 Port 1/10 GbE SFP+

SPECIFICATIONS

InfiniStreamNG 2600 Appliance

Packet Capture Ports	4 Port 1/10 GbE SFP/SFP+
Management Port	2 RJ-45 1/10GBASE-T 1 IPMI 1000BASE-T
Storage	16TB (RAID 6)
Embedded OS	Solid State Drive (SSD) dedicated to Linux® OS
Rack Unit	1 Rack Unit (1RU)
Dimensions	1.7 in (43 mm) Height 17.2 in (437 mm) Width 25.6 in (650 mm) Depth
Weight	38 lbs (17.24 kg)
Mounts	Rack mount side rails included
Power Rating (AC)	1+1 hot-swappable, redundant 700W: 100-140 VAC, 50-60 Hz, 8.0-6.0 Amp | 750W: 180-240 VAC, 50-60 Hz, 4.5-3.8 Amp
Maximum Consumption (C)	5.6A, 557W
Heat Dissipation (AC)	1900 BTU/Hr
Power Rating (DC)	1+1 hot-swappable, redundant -48VDC, 650W, 20A (x2)
Maximum Consumption (DC)	12A, 565W
Heat Dissipation (DC)	1928 BTU/Hr
Vibration	0.25G from 5-200Hz for 15 minutes
Operating Temperature	41° to 95°F (5° to 35°C)
Operating Humidity	8% - 90% (non-condensing)
Altitude	-50 to 10,000 ft (-16 to 3,048 m)
Mechanical Shock	1 shock pulse up to 20G for up to 2.5 ms
Regulatory Approvals	Model Number: NV41U, FCC Part 15 Class A, CE Mark (EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3), VCCI(Japan) Class A, RCM (Australia), RRA (Korea) KC Cert #: KCC-REM-NSZ-NV41U, UL 60950-1, CAN/CSA C22.2 No.60950, IEC 60950-1, EN 60950-1, CB Report, UL-GS (DEMKO)

nGeniusONE Platform

The nGeniusONE Service Assurance platform provides insights into the performance characteristics of data, voice and video service delivery to manage the availability and quality of the user's experience. nGeniusONE helps dramatically shorten the time required to solve network and application performance issues by providing a common set of metadata for service visibility across network elements, applications and devices to address the needs of network and IT operations teams.

ASI Technology

NETSCOUT's patented, ASI technology is a next generation Deep Packet Inspection (DPI) engine that intelligently and efficiently analyzes packet and flow data to provide real-time, contextual analysis of service, network and application performance. ASI provides an unparalleled wealth of information and uses sophisticated algorithms that determine the best way to process, store and retrieve data, guaranteeing that InfiniStreamNG probes make the most efficient use of compute and storage resources.

NETSCOUT®

For more information, please visit www.netscout.com or call us at 1-800-833-9200 option 1 or +1 469-330-4000