

Up to 8x 1G/10Gbps Capture Ports

1G/10G SFP+ Capture Ports
Lossless Line Rate Capture
Intelligent Archiving with Filters

Easy to Use User Interface

Wireshark Style Web User Interface
Rich Data Export Format

Scalable Storage Architecture

Massive Storage Capacities
Scale Up to 1 Petabytes

Analytical Engine

Dedicated High Performance Analytical Engine

INFINICORE[®]

TeraScope - 400

TeraMagic Series High Speed
Network Traffic Visibility and Analytic Appliance

Applications

- Network Data Recording and Law Enforcement Infrastructure ■
- Work Group Packet Capture and Visibility ■
- Intelligent Inline Traffic Tapping ■
- Traffic Analysis and Meta Data Extraction ■
- Security Compliance Assurance ■
- Network Quality Of Service Measurement and Assurance ■

- Capture
- Analyze
- Discover
- Manage

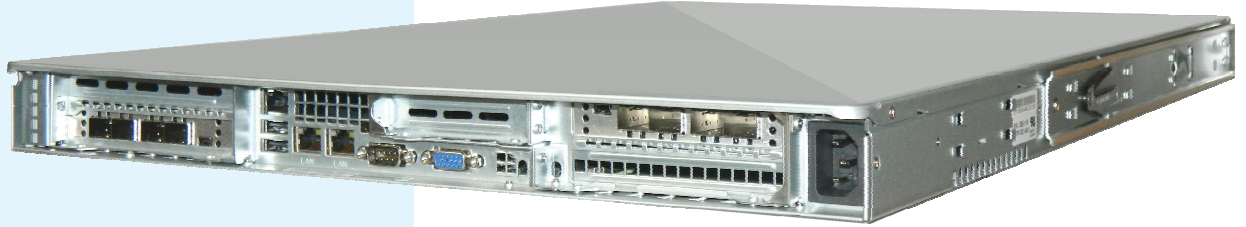
The Power from Big Data



The World's Most Advanced Programmable High Speed Network Visibility and Analytical Appliance. Discover Who, When, What and How much At Your Finger Tips. High Performance, Scalable and Reliable

TeraScope-400

TeraMagic Series



- Essential Tool in Network Monitoring and Forensic Infrastructure
- Zero Packet Loss for Line Rate Minimum Size Packet
- Flexible Traffic Capture Modes, Operate at Gigabit or Ten Gigabit Mode
- Built-in Low Latency Inline Bypass Unit
- Wide range of media support, 10G, 10G-DAC, 1G-SERDES, 1G-SGMII
- Standard based Easy to Use InfiniOS
- Web Based UI and CLI Support
- Programmable API to automate operation tasks and Analysis
- Comprehensive Status and Statistics Indication through User Interface
- Wireshark Alike Web Interface for Packet Viewing and Operation
- Improves Lab Cable Management and inline diagnosis capabilities

- Cost Effective, Low TCO
- Low Power Design Green

Contact us

Infinicore Inc.
<http://www.infinicoreinc.com>

Sales:
sales@infinicoreinc.com
Support:
support@infinicoreinc.com

Next Generation Device For Total Network Visibility

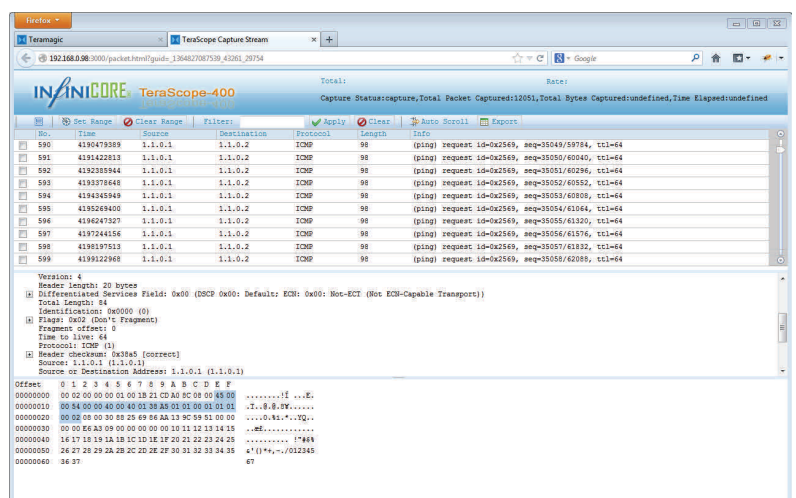
Infinicore™ TeraScope-400 is purposefully designed to solve high speed visibility and analytical issues that today's network administrator and engineers are facing in their daily tasks. Powered by an advanced hardware architecture, TeraScope-400 is an ideal platform for wire speed network traffic recording and analyzing tasks. It is a remarkably easy to use tool with rich analytical features while maintains scalability and high performance.

Streamlined, Outstanding Software Package

Infinicore™ TeraScope-400 is powered by InfiniOS with comprehensive functionalities available directly in Web Based GUI as well as Command Line Interface. Operator can also access all the functionalities and monitor device status at ease and automate the operation through the APIs.

Discover The Power of Big Data

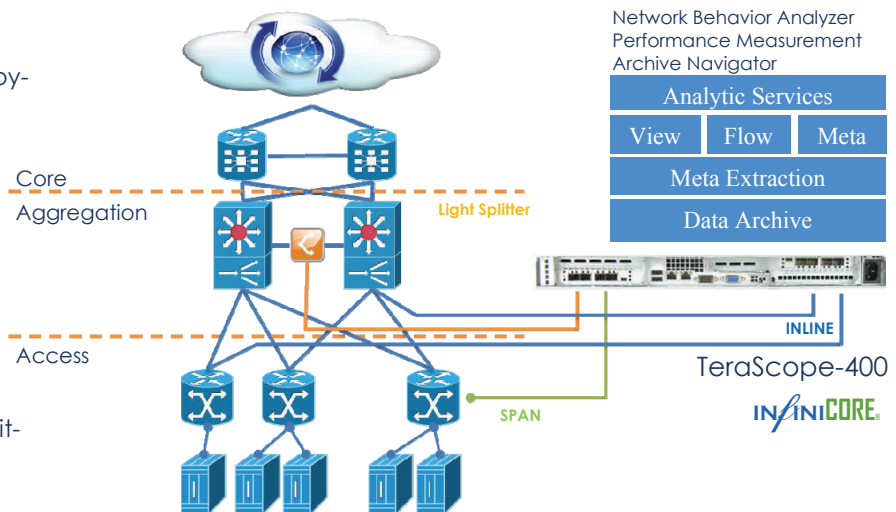
When data is readily available and properly presented, issues can be discovered faster and resolved quickly. TeraScope-400 is the first appliance in its class that enables customers to archive, analyze and comprehend the data in a complex network environment. The rich analytical features built into the appliance provides a whole new way to help customers to solve their problem.



Highlights of Product Use Cases

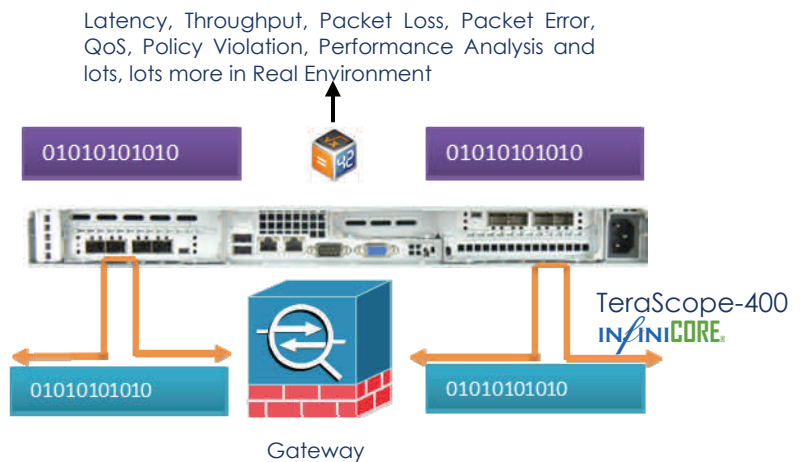
Next Generation Device for Network Monitoring and Forensic Infrastructure

- Single Or Multiple Points Deployment
- Line rate packet capture, guaranteed performance
- Built-in ultra low latency bypass unit. Inline capture without limitation
- Help network meet regulatory compliance such as SOX, PCI and HIPPA
- Plug-and-Play; Support Light Splitter, SPAN or Inline mode



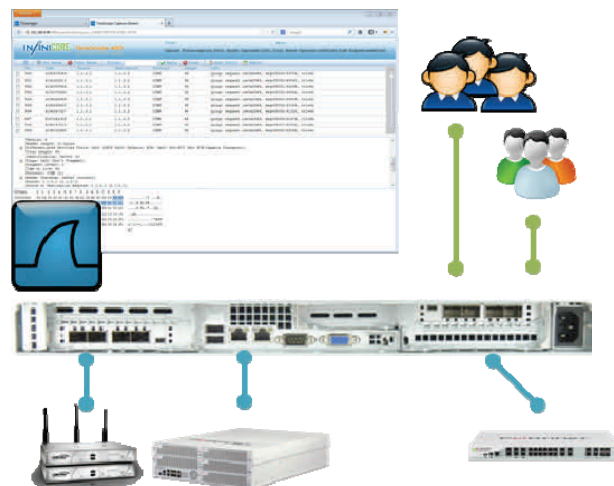
Gateway Performance and Behavior Analysis

- Easy to setup; Complete Realism
- Integrated ultra low latency (1ns) bypass unit
- Synchronized time stamp unit with accuracy of 1ns
- Lossless high performance data analysis and comparison
- Easy to use WebUI for packet viewing, flow viewing and report



Total Visibility Whenever You Need and Wherever You Need It In Your Network

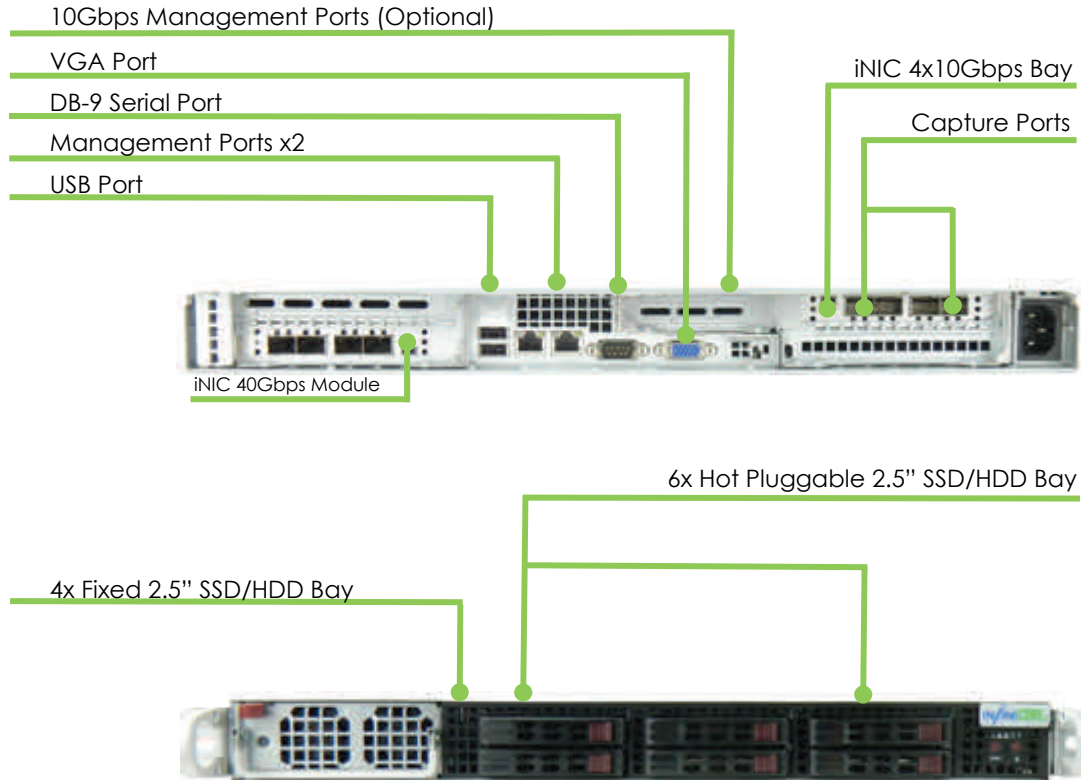
- Cost Effective Oscilloscope for Network Administrators and Engineers
- Support Sharing Across Multi-User and Work Group with Reservation Management
- Plug and Play. Inline Visibility with Integrated 10G By Pass Unit
- Lossless high performance data Capture and Analysis
- Easy to Use WebUI Similar to Wireshark for Packet Viewing and Analysis



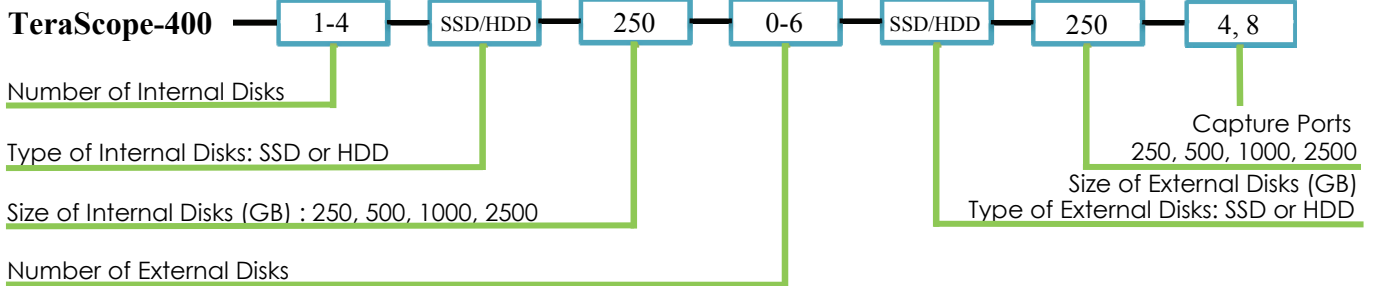
All specifications and figures are subject to change without prior notice.
Actual products may look different from the photos.
All trademarks and logos are the properties of Infinicore Inc. All rights reserved.

Innovation Towards Total Visibility Into Your Network

- **Data centers** and **enterprises** that deploy IDS, Probes, data logger devices
- **Governments** and **agencies** network monitoring, forensic collection
- **Service providers** delivering services and applications over IP networks
- **Operators** maintaining networks and standard compliance
- **Third parties** and **labs** performing devices validation and certification



Order Codes



Example:

TeraScope-400-4-SSD-500-6-SSD-500-8 represents a 8 10G capture ports TeraScope-400 Appliance with 4 internal 500GB SSDs and 6 500GB hot pluggable SSDs

One can specify 0 as Number of External Disks, in which case there will be no external disk installed

The minimum number of Internal Disks is 2.

Contact Factory for More Build Options