



# FlowMagic-3200-12

FlowMagic Series High Speed  
Network Traffic Visibility and Analytic Appliance

## Applications

- Network Data Recording and Analytic Infrastructure ■
- Traffic Analysis and Meta Data Extraction ■
- Network Health Monitoring and Characterization ■
- Traffic Capture, Analysis and Replay ■
- Security Compliance Assurance ■
- Monitor and Ensure Network Quality Of Service ■

## Unified Traffic Visibility Architecture

- Up to 6 Capture Modules with a Wide Selection of Port Specifications
- Lossless Line Rate Capture with Filters
- Gain Instant View Over Packets with Display Filter Support
- Traffic Archiving, Metadata Extraction, Post Processing and Analytics

## Scale-Out and Scale-Up Storage Architecture

## Integrated Filter Support, Application Classification and Analytics Engine

## Complete Visibility Stack

Integrated Packet Decoder with Filter Support; Direct Wire-to-View from WEB UI

- Capture
- Analyze
- Discover
- Manage



FLOWMAGIC-3200-12

Empower Your Management over Network Data

Advanced High Performance, Integrated Wire to View, Wire to Storage Network Visibility and Analytical Appliance, Answering Who, When, What, Where and How At Your Finger Tips. Built for Scalability and Reliability.

# FlowMagic-3200

Unified Network Visibility



Essential Tool in Network Monitoring and Forensic Infrastructure

Zero Packet Loss for Line Rate Capture at Minimum Size Packet

Flexible Traffic Capture Modes, Operate at Gigabit or Ten Gigabit Mode

Wide Range of Media support, 1G, 10G, 10G-DAC, 1G-SGMII, 25G, 40G & 100G

Integrated Packet Decoder; Gain Instant View Over Packets with Rich Display Filter Support

Rich Built-in Analytic Tools that Provide End Point, Conversation and Content Information

Downstream Tool Integration with Data Export in PCAP format

Integrated Network Performance Monitoring

Role Based Visibility Management

Programmable API to Automate Operation Tasks and Analysis

Cost Effective, Low Power Design, Low TCO, Green and Environmental Friendly

## Next Generation Device For Total Network Visibility

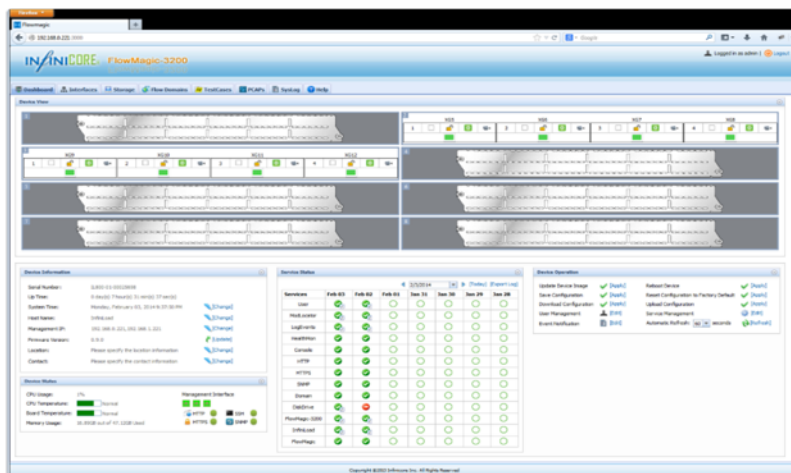
The InfiniCORE™ FlowMagic-3200-12 is purposefully designed to solve high speed visibility and analytical issues that today's network administrators and engineers are facing during their daily tasks. Powered by its unified visibility architecture, the FlowMagic-3200 is an ideal platform for wire speed network traffic capturing, archiving, analyzing and diagnostic tasks. It is a remarkably easy to use tool with rich analytical features that can linearly scale its storage capacity and capture rate capabilities.

## Streamlined, Outstanding Software Package

The FlowMagic-3200-12 is powered by InfiniOS with comprehensive functionality available directly in the Web based GUI for management, visibility and analytics. InfiniOS has comprehensive role-based rights management to support authorized and differentiated visibility into the data.

## Discover The Power of Big Liquid Data

When data is readily available and properly presented, issues can be discovered faster and resolved quickly. The FlowMagic-3200-12 is the first appliance in its class that enables customers to archive, analyze and comprehend the data in complex network environments quickly and efficiently. The rich analytical features built into the appliance provide a whole new way to help customers to solve network glitches and to ensure the quality of service.



## Contact us

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

Sales:  
[sales@infinicoreinc.com](mailto:sales@infinicoreinc.com)  
Support:  
[support@infinicoreinc.com](mailto:support@infinicoreinc.com)

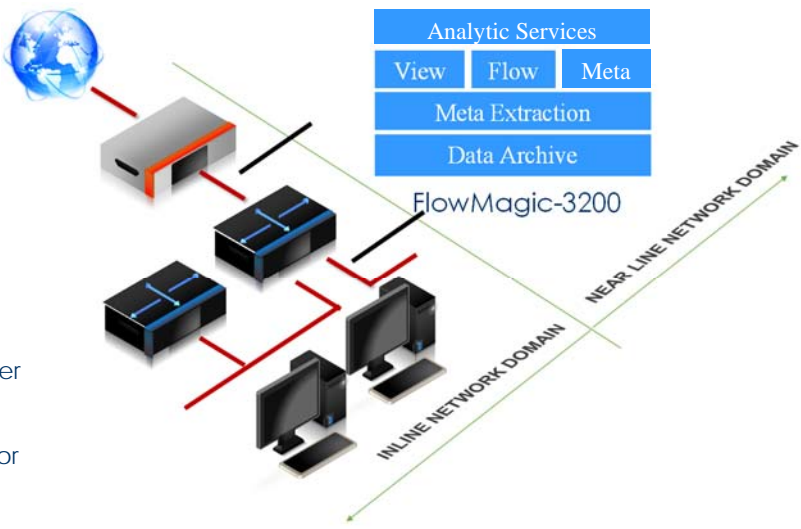


# Highlights of FlowMagic-3200-12 Use Cases



## For Government, Financial and Enterprise Network Monitoring and Forensic Infrastructure

- Essential Tool in Near Line Network Domain
- Single Or Multiple TAP Points Deployment
- Line Rate Packet Capture Performance
- Help Network Meet Regulatory Compliance such as SOX, PCI and HIPPA
- Direct Wire-to-View Packet Decoder and Analyzer, Diagnosis Made Easier
- Plug-and-Play; Support Tap, SPAN or Inline Mode

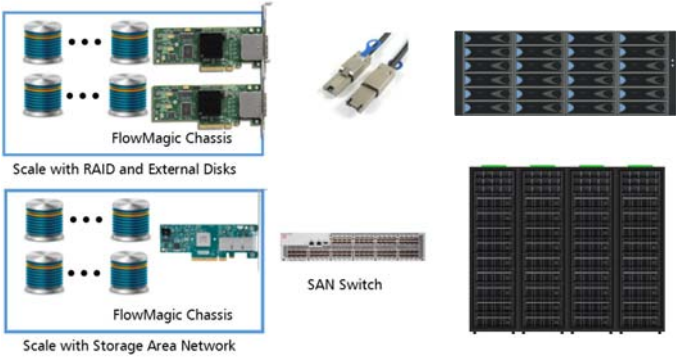


## Unified Visibility, Whenever You Need It and Wherever You Need It In Your Network

- Cost Effective Packet Level Diagnosis Tool for Network Administrators and Engineers
- Support Sharing Across Multiple Users and Work Groups with Reservation Management
- Plug and Play. Inline Visibility
- Lossless high performance Data Capture and Analysis
- Easy to Use WebUI Similar to Wireshark™ for Packet Viewing and Analysis
- Export captured packets in PCAP format



## Scale-Out and Scale-Up Traffic Archival Storage Architecture

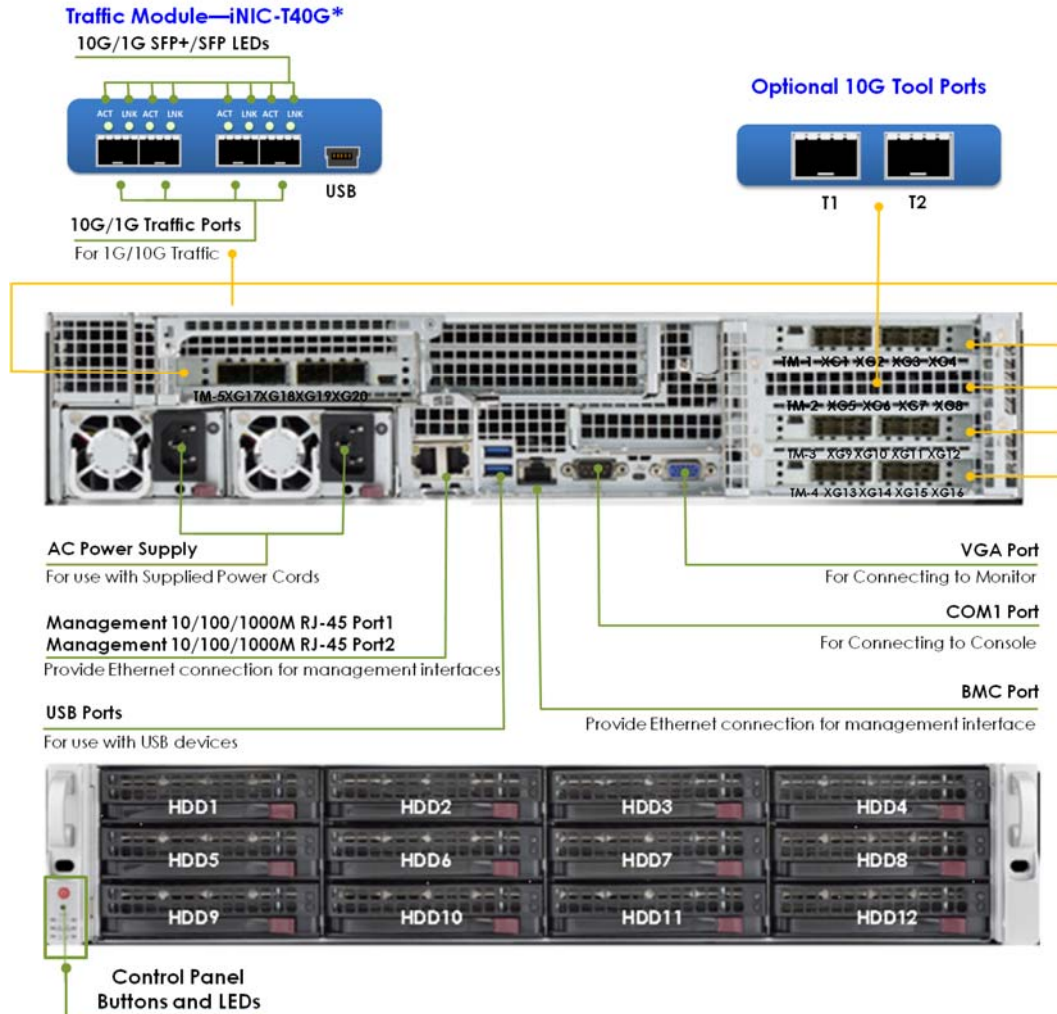


- Purposefully Designed Scale Up and Scale Out Storage Architecture
- Advanced Storage Management and Health Monitoring
- Comprehensive Load Balancing Scheme Among Storage Devices
- Effective Traffic Data Reduction to Maximize Storage Efficiency

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.

## Total Visibility Into Your Networks

- Data centers and enterprises that seek traffic visibility into their networks
- Governments and agencies for network monitoring, forensic collection
- Service providers delivering services and applications over IP networks
- Operators maintaining networks and standard compliance
- Network Equipment Manufactures and labs performing device validation and certification



### \* Available iNIC Traffic Modules:

Part Number	Port Count	Port Specification
iNIC-T2G/T4G/T6G-RJ45	2, 4 or 6	10Mb/100Mb/1Gb RJ45
iNIC-T2G/T4G/T6G-SFP	2, 4 or 6	10Mb/100Mb/1Gb SFP Fiber
iNIC-T20G-RJ45	2	10Mb/100Mb/1Gb/10Gb RJ45 Copper
iNIC-T20G-SFP	2	1Gb/10Gb SFP/SFP+ Fiber
iNIC-T40G-SFP	4	1Gb/10Gb SFP/SFP+ Fiber
iNIC-T40G	4	1Gb/10Gb SFP/SFP+ Fiber 9.953Gb WAN SFP+ Fiber
iNIC-T50G	2	1Gb/10Gb/25Gb SFP/SFP+/SFP28 Fiber
iNIC-T80G	2	40Gb QSFP+ Fiber
iNIC-T200G	2	40Gb/100Gb QSFP+/QSFP28 Fiber