### 48 1G/10G/25G SFP/SFP+/SFP28, 6 40G/100G QSFP+/QSFP28

1G/10G/25G SFP/SFP+/SFP28 and 40G/100G QSFP+/QSFP28 Ports With DAC Support

3.6Tbps Throughput, Low Latency

#### **Powerful Flow Management**

Supports Dynamic Virtual Wire; Inline Traffic Split and Merge; Traffic Replication; Traffic Aggregation; Fan out; Load Balancing and Switching all at line rate.

#### **Green and Cost Effective**

1U Rack Mount 300W of Power Consumption

## Easy to use Web GUI, CLI and Automation APIs



# FlowDirector - 640+

48 SFP/SFP+/SFP28 1G/10G/25G and 6 QSFP+/ QSFP28 40G/100G Ports Network Flow Director

### **Applications**

- Network Monitoring and Forensic Infrastructure
- Network Visibility and SPAN Port Expansion
- Advanced Inline High Speed Network Diagnosis
- Lab Test Equipment Sharing and Automation
- Lab Equipment Cable Management Optimization
  - Network Element Quality Assurance



Next Generation Device Designed For Network Visibility and Forensic Infrastructure. Significantly Reduce SPAN Port Usage and Maintain Total Visibility for All Analytic Equipment. Improve Lab Tool Efficiency and Simplify Cable Management

## FlowDirector-640+

**InfiniFlow Series** 



- Network Monitoring and Forensic Infrastructure
- Maintain total visibility for all network monitoring and forensic devices
- Flexible traffic management modes, reliable and lossless for both Gigabit, Ten Gigabit and Forty Gigabit
- Standard based Easy to Use InfiniOS
- Web Based UI and CLI Support
- Programmable API to automate operating tasks
- Comprehensive Status and Statistics Indication through User Interface
- Improves Sharing of Lab Equipment
  - Improves Lab Cable Management and inline diagnosis capabilities
- Low TCO
- Green

#### Contact us

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

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

#### FlowDirector-640+ PRODUCT BREIF VERSION 1.0.0

#### Next Generation Device For Total Network Visibility

The Infinicore<sup>™</sup> Network FlowDirector-640+ helps network administrator to connect their high speed network to different monitoring and forensic devices without creating congestions. The FlowDirector-640+ gives flexibilities to network administrators to deploy extra monitoring device on the fly without the needs for SPAN ports. Network administrators can chose many different traffic modes range from replication to load balancing to best suites their needs. For all functioning modes, the FlowDirector-640+ provides up to 3.6Tbps throughput at line rate even for the smallest frame size.

#### Streamlined, Outstanding Software Package

The Network FlowDirector is powered by InfiniOS with comprehensive remote management through Web Based GUI and Command Line Interface. Operator can access all the functionalities and monitor device status through Web based GUI.

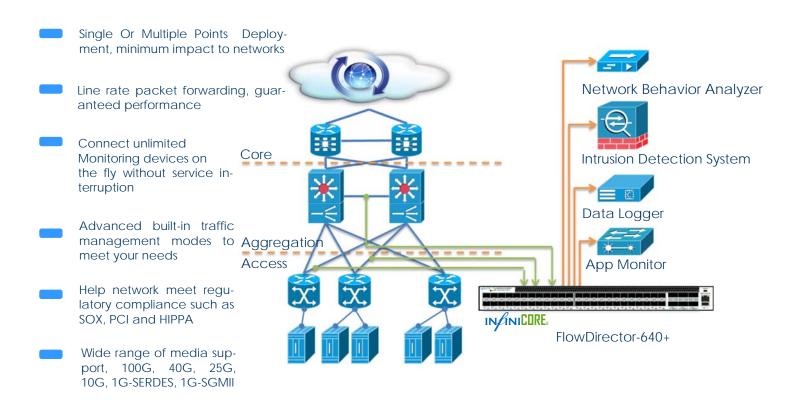
#### Improve Lab Efficiency and Ease of Cable Management

The Network FlowDirector-640+ is a critical tool to help you to improve LAB efficiency and ease of cable management. You can share expensive, scarce load generation ports across different DUT models and teams without rewiring the cable. Using our innovative Virtual Wire technology, you can change the connectivity by simple mouse clicks. Additionally The FlowDirector-640+ provides detailed statistics and plot capability so that you have complete visibility into your lab setup.

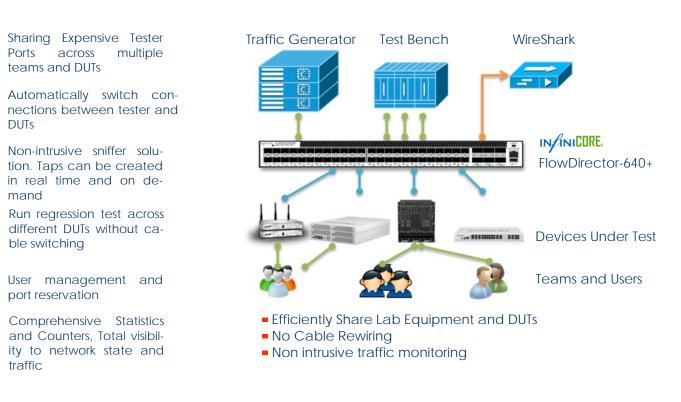


## **Highlights of Product Use Cases**

Next Generation Device for Network Monitoring and Forensic Infrastructure



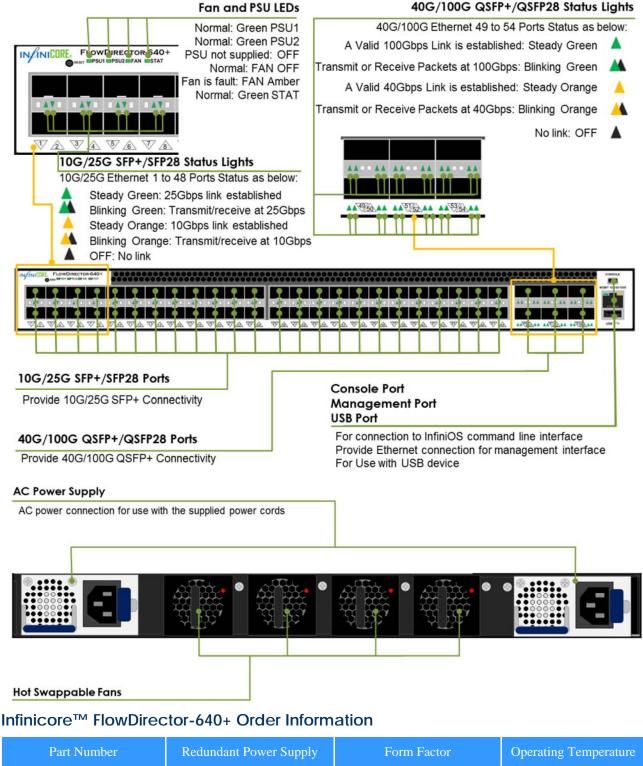
#### Improve Sharing of Scarce Lab Resource and Simplify Cable Management



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#### **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



FDS-640Plus-R2	Dual Modules	1U Rack Mountable	0-40 C

Contact Infinicore Sales sales@infinicoreinc.com For more information, visit http://www.infinicoreinc.com