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# GigaVUE-2404

## The 3rd Generation



1. GigaVUE-MP



2. GigaVUE-420

## Data Access Switch



3. GigaVUE-2404

# Gigamon Systems

*A Network Infrastructure Company*

# GigaVUE-2404

## High Density Data Access Switch for 10Gbps monitoring

- **Gigamon leapfrogs itself to maintain leadership**
  - 3<sup>rd</sup> Generation of industry standard GigaVUE architecture
  - Economical DAN solution for securing & monitoring 10 GigE
- **Protection for existing invested customers**
  - Compatible and Stackable with GigaVUE-MP and GigaVUE-420
  - Monitor 10 GigE with existing 1 Gbps tools or 10 Gbps tools
- **Low Profile 2U modular and stackable chassis**
  - Star clustering or daisy-chain stacking connects over 200 ports
  - Master-Slave stacking architecture. Manage only the master unit.

# GigaVUE-2404

## High Density Data Access Switch for 10Gbps monitoring

- **Highest Performance in the industry**
  - Replicates, Aggregates and Filters all 10Gbps ports at line-rate
- **Multispeed and mixed media support**
  - Up to four x 1Gbps SFP ports per chassis
  - Up to twenty-four x 10Gbps SFP+ ports per chassis
- **Available 10Gbps Tap modules**
  - Four or eight optional built-in 10Gbps fault tolerant taps
  - Saves cost, complexity, and rack space

# GigaVUE-2404 Hardware Tour

- 1 to 24 ports of 10 Gbps Ethernet
- 1 to 4 ports of 1 Gbps Ethernet
- 4 to 8 optional integrated 10 Gbps taps
- 2U modular three blade chassis
- Stackable to operate with GigaVUE-420 or -MP



Remote Ethernet and local serial Management Ports with TACAC+ or Radius and optional web GUI

Base Unit (middle blade) includes four 1Gbps SFP ports and eight 10Gbps SFP+ ports (all ports can be either network ports or tool ports)

Optional 10GigaPORT-8 blade module provides another eight SFP+ ports for 10Gbps optical LC ports (using pluggable SFP+ transceivers)

Optional tap blade 10GigaTAP-4SX,4LX or 4EX fault tolerant four taps/blade

# GigaVUE-2404 Hardware Tour

- Dual redundant AC or DC Power Supplies
- Dual redundant fans
- Future advanced feature blades

Redundant power supplies  
Redundant power cords

Four future-advanced feature  
blade slots



Dual redundant side exhaust fans

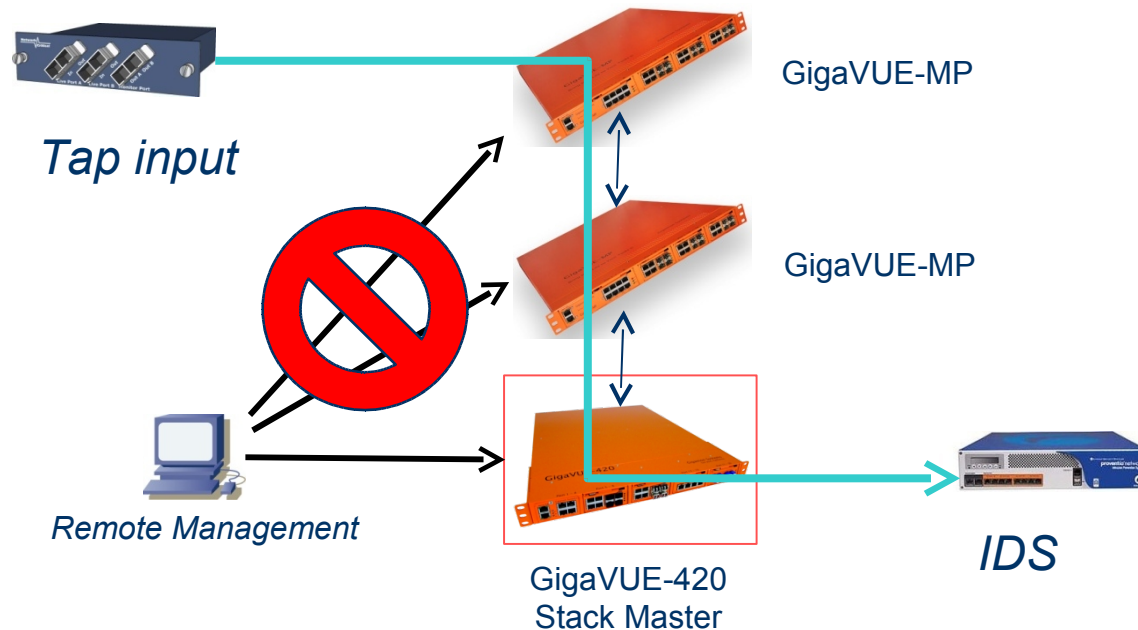


# New SFP+ Transceivers

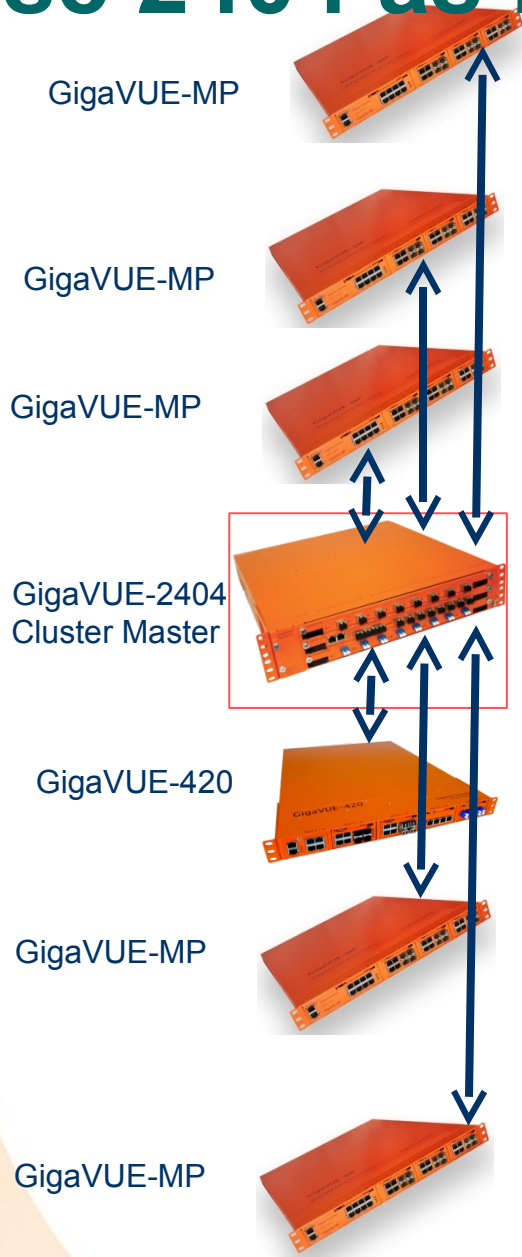
- Miniature 10G or 1G pluggable Transceivers
- Up to 8 used on the base system module
- Up to 8 used on the GigaPORT-8X blade
- With two GigaPORT-8X blades, the system total is 24 SFP+
- Optional SFP+ transceivers
  - SFP-522 Multimode 850nm 10 Gig LC Connector
  - SFP-523 SingleMode 1310nm 10 Gig LC Connector
  - SFP-524 SingleMode 1550nm 10 Gig LC Connector

# Master – Slave Stack Management

- “Master” GigaVUE relays commands to the stack
- Connect to Only one box in a stack
- Completes the cross box commands in remote box



# Use 2404 as Hub to cluster GigaVUEs



- All Cross-box connections only two hops or less
- Up to 64 systems in the cluster



# GigaVUE-2404

- **Announcing Sept 16 at Interop NY**
- **Beta scheduled for December 2008**
- **General Availability Q1 2009**

