

# NETWORK VISIBILITY FOR DATA CENTERS, BRANCH OFFICES, AND REMOTE SITES

## IntellaView EdgeSwitch



### BENEFITS

**Deploy as standalone or part of a larger visibility solution**

**Lower the price and the pain of network cabling**

**Scale and lower distributed access costs**

### FEATURES

**Traffic Aggregation:**

Aggregate TAPs/SPANs and optimize monitoring tools

**Ingress Filtering:**

Use filtering criteria to direct packets to the right tool

**Port Tagging:**

Determine the source of network traffic

**Load Balancing:**

Efficiently distribute traffic to security tools

### ENTERPRISE-GRADE VISIBILITY AT THE NETWORK EDGE

The IntellaView EdgeSwitch is a cost-efficient solution that organizations of any size can deploy for essential network visibility technology. Whether there is a need to reduce cabling costs, improve traffic aggregation efficiency to security tools, or both, the EdgeSwitch scales to meet your business needs.

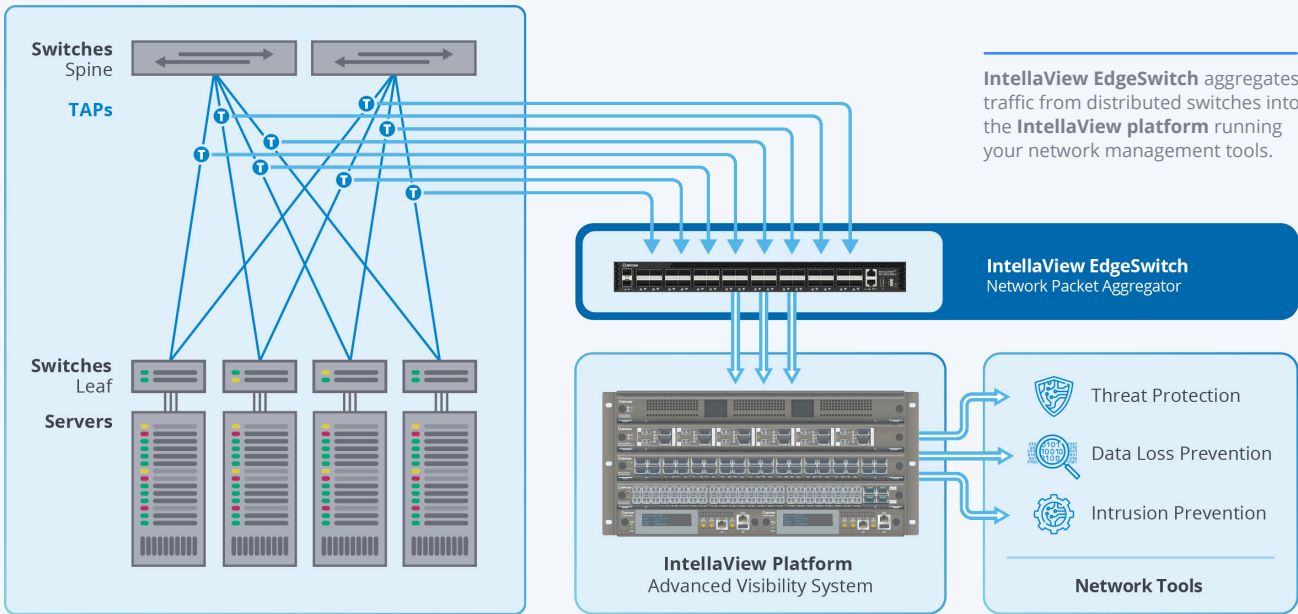
The EdgeSwitch is a high-density 1RU system with 32 ports of 40G/100G Ethernet capability that IT teams can use as either a standalone or end-of-row solution to enable efficient traffic aggregation, load balancing, filtering, and port tagging.

### REDUCE CABLING COSTS AND COMPLEXITY FOR DISTRIBUTED NETWORK ARCHITECTURES

The IntellaView EdgeSwitch is an ideal solution to simplify the management and lower the cost of complex network architectures. IT teams that run distributed data centers can use the EdgeSwitch to reduce resources needed to gain visibility at the edge, increase efficiency, and gain the flexibility to monitor and send traffic to the right security tools.

### IMPROVED NETWORK MONITORING AND SECURITY FOR BRANCH OFFICES, REMOTE SITES, AND CAMPUSES

Bring the benefits of network packet brokering to your branch offices, remote sites, and campuses. The IntellaView EdgeSwitch is perfect for organizations that need a cost-effective standalone solution for a smaller network environment.



**IntellicaView EdgeSwitch** aggregates traffic from distributed switches into the **IntellicaView platform** running your network management tools.

## THE RIGHT DENSITY

The IntellicaView EdgeSwitch provides excellent port density for edge aggregation applications with 32 ports of 40G/100G while the breakout mode can support up to 128 ports of 10G/25G. Features include any-to-any connectivity, aggregation, filtering, port tagging, load balancing and multi-system trunking as well as port statistics, system status and alerts.

## INTELLAVIEW FAMILY

The EdgeSwitch is fully compatible with APCON's premier IntellicaView network monitoring family, providing common operation via GUI, REST API or CLI. The EdgeSwitch can also be managed from APCON's trusted Titan software — a one-pane-of-glass, centralized management solution.

## MANAGEMENT WITH INTELLAVIEW

The EdgeSwitch is managed with IntellicaView, the same familiar interface used to manage advanced APCON switches with features including:

- Easy setup of port aggregations, port tagging, load balancing and ingress port filters
- Visual displays for port statistics
- System views and alerts
- Easy installation of software upgrades

## IntellicaView EdgeSwitch Specifications\*

<b>Interfaces</b>	32 x 40G/100G QSFP28 Ethernet 128 x 10G/25G in Breakout Mode
<b>Features</b>	Aggregation; Filtering; Port Tagging; Load Balancing; Trunking to IntellicaView
<b>Management</b>	- 10/100/1000 BASE-T Ethernet Port - RJ45 Serial Console Port - IntellicaView GUI - CLI, REST, SNMP
<b>Power</b>	AC: 100 to 240 VAC auto-sensing 50-60 Hz Hot-swappable dual redundant power supplies 415 Watts (maximum) / 1416 BTU (maximum)
<b>Operating Temp</b>	32 to 113 °F (0 to 45 °C)
<b>Storage Temp</b>	-40 to 158 °F (-40 to 70 °C)
<b>Relative Humidity</b>	Operating: 10-90%; Storage: 5-95% noncondensing

Part Number	Description
<b>ACI-4432-EDG-1</b>	IntellicaView EdgeSwitch Packet Aggregator Dual AC Power Supplies Fully integrated APCON software and IntellicaView, tested and ready for deployment Certified Transceivers (required for support)

*\*All features and specifications are subject to change.*