

High Performance

High Capacity:

Transmit 100G traffic with 36 highperformance QSFP ports

High Compatibility:

Feed data to slower tools and expand port count with load balancing and breakout cables, providing 144 ports of 10G/25G

Packet Processing

Advanced Feature Module:

Supports traffic optimization with two service engines, each capable of processing data at 200G speeds, helping to reduce the workload of network and security tools and extend their lifespan

Traffic Optimization Services:

Traffic Filtering, Load Balancing, Port Tagging, Tunnel Management, Protocol (Header) Stripping, Packet Slicing, and Packet Deduplication

MAXIMIZE NETWORK MONITORING CAPACITY WITH 36 PORTS OF 100G TRAFFIC FEEDS

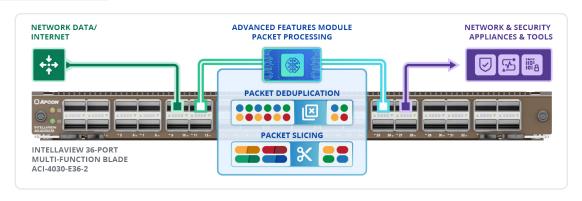
APCON's **IntellaView 36-port blade** is popular for its reliable traffic capture, optimization, and distribution at **40G/100G rates** across all 36 front-facing ports. This high capacity allows large network infrastructures to reliably aggregate multiple sources of traffic into a single monitoring device for high-level processing, before passing the data to other network and security tools. The IntellaView 36-Port multi-function blade is perfect for managing data streams with confidence and directing the right traffic to the right tools.

MAKE YOUR HARDWARE WORK SMARTER, NOT HARDER, WITH ADVANCED PROCESSING

The Advanced IntellaView ACI-4030-E36-2 blade is a solution to our customers' needs. APCON boosted the processing power of the 36-port blade to include an advanced module with two service engines capable of processing packets at 200G on each engine—up to 400G across both engines. In a single blade, customers can ingress data from multiple sources, then use advanced packet processing to perform services like Packet Deduplication before sending the traffic to your network and security tools. This constitutes added capabilities beyond the standard IntellaView ACI-4030-E36-1 blade, helping the new blade reduce the workload on critical network resources while extending their lifespans and saving valuable space in data center racks.

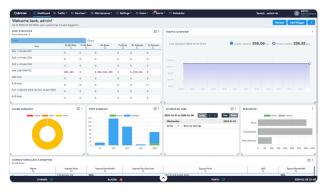
The Advanced IntellaView ACI-4030-E36-2 blade

helps collect traffic from various network sources, perform packet processing services—some services can be combined to be performed concurrently—and then route the traffic to network tools.



INCREDIBLE VERSATILITY AND COMPATIBILITY

The IntellaView 36-port multi-function blade offers outstanding versatility and compatibility for various network infrastructures. Its high aggregation performance, along with the Advanced Features Module, enhances the efficiency of high-bandwidth appliances by providing high-quality traffic at 100Gbps speeds for further analysis. Additionally, this blade provides excellent compatibility with features such as load balancing and standby ports, supporting both legacy tools and applications that require robust backup infrastructure to ensure continuous traffic flow without interruptions.



IntellaView User Interface Advanced Dashboard

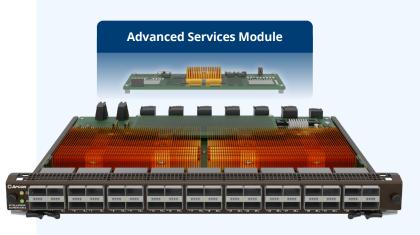
INTUITIVE PRODUCT INTERFACE

IntellaView ACI-4030-E36 blades are controlled through the pre-installed, web-based **IntellaView User Interface**, delivered directly from the switch. This streamlined software is the control center for all IntellaView individual switch products and robust features such as:

- 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

IntellaView Enterprise, APCON's all-encompassing, multi-switch software, streamlines the management of up to 200 APCON switches from one centralized platform. Key benefits include:

- Effortless control over switch configurations, alerts, connections, trunks, and maintenance
- Monitoring of virtual traffic with IntellaTap-VM
- Up to two years' comprehensive traffic data collection and storage
- · Automated traffic routing with Path Finder



IntellaView 36-Port Multi-Function Blade

The IntellaView ACI-4030-E36 blades can easily aggregate and optimize raw 100G traffic from network sources, then feed your network management appliances and tools high-quality data to assist in your security efforts.

36
QSFP Ports
Processing Power
Up To 100Gbps of Throughput Per Port

Max Module Packet Processing Power
Processing Power
Throughput Packet Processing Power

Max Blade Data Throughput Capacity

ACI-4030-E36 BLADE SPECIFICATIONS

Interface (Ports) 36 QSFP ports supporting 40G/100G throughput
Breakout Mode: 4 x 10G/25G (Max: 144 breakout ports)

Packet Processing Blade Options

ACI-4030-E36-1 IntellaView 36-Port Multi-Function Blade

Standard Services: ACL Filtering, Port Tagging **Advanced Services:** Protocol (Header) Stripping,

Tunnel Management, Packet Slicing

ACI-4030-E36-2 IntellaView 36-Port Multi-Function Blade with

Advanced Feature Module

400G of Total Max Processing Power

Distributed into 2 x 200Gbps service engines

Standard Services: ACL Filtering, Port Tagging

Advanced Services: Protocol (Header) Stripping,

Tunnel Management, Packet Slicing, Packet-Aware Slicing,

Distributed LBG, Packet Deduplication

Combined Services: Processes that can be combined into a single task on the module:

- · Packet Deduplication/Packet-Aware Slicing
- Distributed LBG/Deduplication
- · Distributed LBG/Packet-Aware Slicing
- · Distributed LBG/Deduplication/Packet-Aware Slicing

