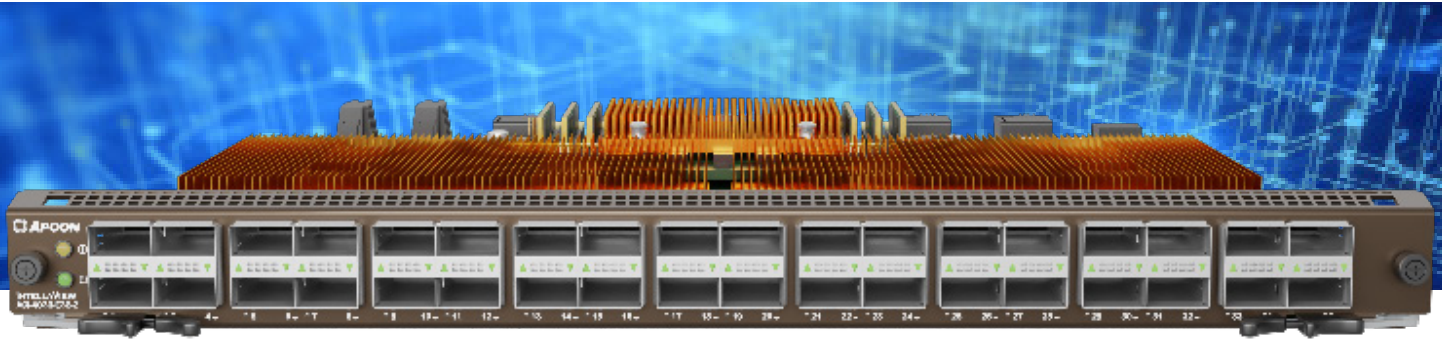


## New Release: 36-Port Blade with Advanced Features

INTELLAVIEW ACI-4031-E36-3 MULTI-FUNCTION BLADE WITH 200G PACKET PROCESSING POWER



### BENEFITS

Simultaneously perform **packet deduplication and NetFlow generation on the same blade**

**Lower the cost of tool oversubscription through removing duplicate packets**

**Efficient use of rack space by including traffic aggregation and advanced packet processing services on a single rack unit**

### FEATURES

**High-Speed Throughput:**  
36 × 40G/100G front panel ports capable of supporting 40G and 100G QSFP28 fiber modules.

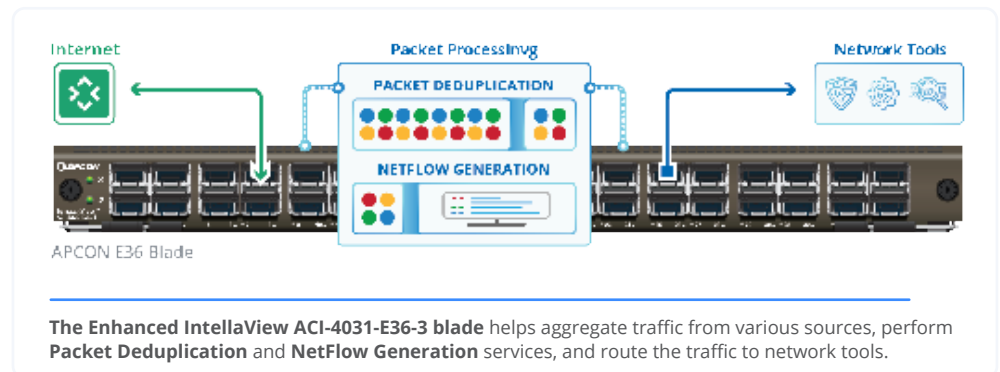
**Processing Power for Advanced Services:**  
The new Enhanced Services Module provides 200G of packet-churning power to support Packet Deduplication and NetFlow generation (available to run consecutively within a single connection).

### UPGRADED HIGH-SPEED BLADE WITH ADVANCED PACKET PROCESSING CAPABILITIES

APCON's **IntellaView 36-port blades** are known for reliable traffic capture and distribution at **40G and 100G rates** on all 36 front-facing ports. The new **Enhanced IntellaView ACI-4031-E36-3 blade** is built on the same incredible architecture and includes a blazing-fast **200G packet processing module** that enables data centers to monitor their networks more efficiently. Manage data streams with confidence by directing the right traffic to the right tools to maximize your network's performance.

### NETFLOW GENERATION UNLEASHED: GO WITH THE FLOW USING OUR HIGH-PORT-DENSITY BLADE

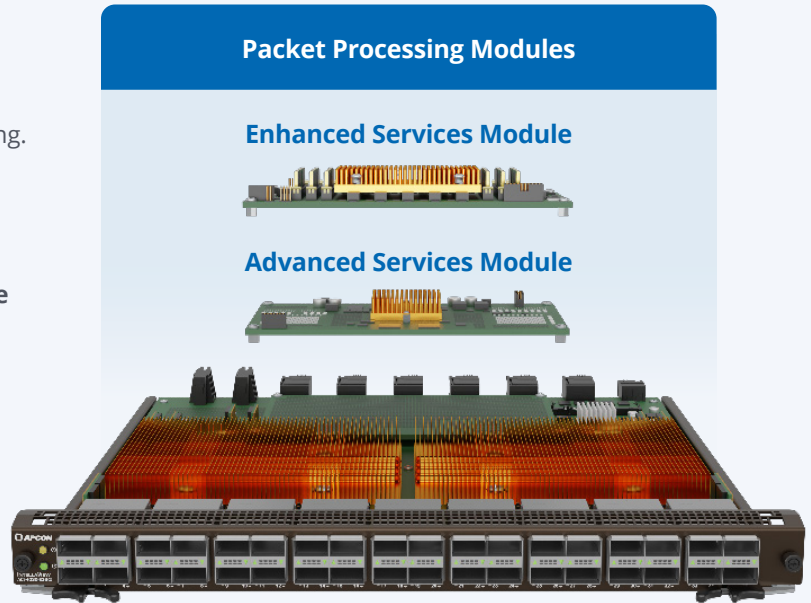
The new Enhanced IntellaView ACI-4031-E36-3 blade is a solution to our customers' network architecture needs. APCON boosted the power of the Standard ACI-4030-E36-1 blade to include an impressive packet processing engine capable of performing certain **data processing services at 200G**. In a single rack unit, customers can ingress data, route traffic, and use advanced packet processing to perform **Packet Deduplication or NetFlow Generation** before sending the traffic to your tools. The 200G Advanced Features Module is able to **perform both of those features consecutively** within the same connection on the same processing engine on the new Advanced IntellaView ACI-4031-E36-3 blade. This specific, synchronized processing capability is a step beyond the other IntellaView ACI-4030-E36-1 and ACI-4030-E36-2 blade models, helping the new Advanced IntellaView E36 blade reduce the risk of critical data packets being dropped while also generating NetFlow records and saving valuable space in data center racks.



## INTELLAVIEW 36-PORT BLADES OFFER INCREDIBLE OPTIONS

All of the **IntellaView 36-port blades** offer many built-in services like ACL Filtering, Load Balancing, and Packet Slicing. Data centers can also choose to step up to the **Advanced IntellaView ACI-4030-E36-2 blade** to leverage Distributed Load Balancing, Packet Deduplication, and Packet-Aware Slicing—or concurrent Packet Deduplication and Slicing—capabilities on a turbocharged **Advanced Feature Module** with 400G of data throughput.

The new **Enhanced IntellaView ACI-4031-E36-3 blade** stands out from other blades due to its Enhanced Services Module. This Module extends functionality to **200G of processing power** and supports services such as Packet Deduplication and NetFlow Generation, which can be performed individually or **consecutively**. Consecutive deployment within a single connection allows the system to generate NetFlow records from traffic that has just been through the Packet Deduplication process.



Available Features	IntellaView E36 Standard (ACI-4030-E36-1)	IntellaView E36 with Advanced Feature Module (ACI-4030-E36-2)	IntellaView E36 with Enhanced Feature Module (ACI-4031-E36-3)
ACL Filtering	✓	✓	✓
Deduplication	—	✓+	✓+
Distributed LBG	—	✓+	—
Load Balancing	✓	✓	✓
NetFlow	—	—	✓+
Packet Slicing	✓	✓	✓
Packet-Aware Slicing	—	✓+	—
Port Tagging	✓	✓	✓
Protocol Stripping	✓	✓	✓
Standby Port	✓	✓	✓
Tunnel Management	✓	✓	✓

— Feature Not Available

✓ Feature Available

✓+ Feature Available To Run Concurrently

### ORDERING INFORMATION:

ACI-4030-E36-1	IntellaView 36-Port Standard Blade
ACI-4030-E36-2	IntellaView 36-Port Advanced Blade w/ 400G Advanced Service Module for Packet Deduplication and Packet Aware Slicing
ACI-4031-E36-3	IntellaView 36-Port Enhanced Blade w/ 200G Enhanced Services Module for Packet Deduplication and NetFlow Generation



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