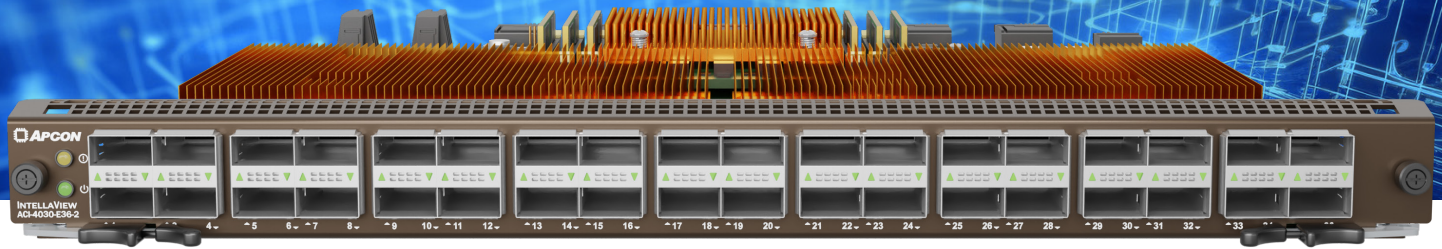


New Release: 36-Port Blade with Advanced Features

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 x 40G/100G front panel ports capable of supporting 40G and 100G QSFP28 fiber modules.

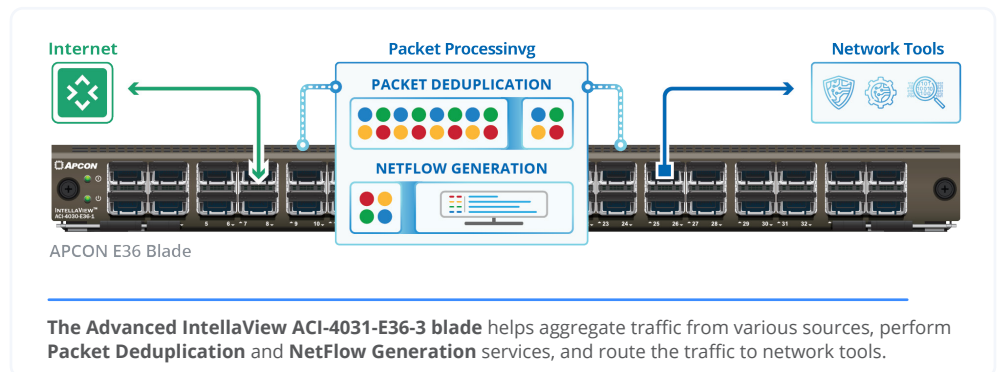
Processing Power for Advanced Services:
The Advanced Services Card adds 200G of packet-churning power to support Packet Deduplication and NetFlow generation (available to run at the same time).

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 **Advanced IntellaView ACI-4031-E36-3 blade** is built on the same incredible architecture and includes a blazing-fast **200G packet processing card** 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 Advanced 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 concurrently** 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.

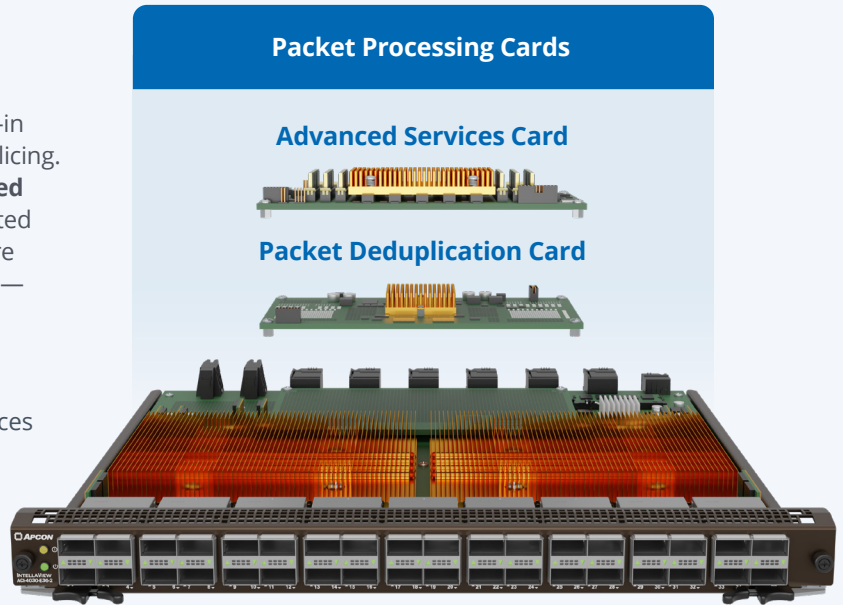


INTELLAVIEW 36-PORT BLADES OFFER INCREDIBLE OPTIONS

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 **Enhanced 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 **Packet Deduplication Card** with 400G of data throughput.

The new **Advanced IntellaView ACI-4031-E36-3 blade** stands out from other blades due to its Advanced Services Card that extends functionality to **200G of processing power** supporting Packet Deduplication and NetFlow Generation services **at the same time**.

More advanced services will become available in future software releases for high-level tasks like Application Filtering and Intelligence to provide deeper visibility into Layers 2-7 for filtering and threat detection.



Available Features	Standard E36 Blade with No Services (ACI-4030-E36-1)	Enhanced E36 Blade with Packet Deduplication (ACI-4030-E36-2)	Advanced E36 Blade with Advanced Services (ACI-4031-E36-3)
ACL Filtering	✓	✓	✓
Load Balancing	✓	✓ (Distributed)	✓
Port Tagging	✓	✓	✓
Standby Port	✓	✓	✓
Protocol Header Stripping	✓	✓	✓
Tunnel Management	✓	✓	✓
Packet Slicing	✓	✓ +	✓
Packet Aware Slicing	—	✓	✓ (Future)
Packet Deduplication	—	✓ +	✓ +
NetFlow Generation	—	—	✓ +
Application Filtering	—	—	✓ (Future)
Application Analytics	—	—	✓ (Future)

— Feature Not Available ✓ Feature Available ✓ + Feature Available To Run Concurrently

ORDERING INFORMATION:

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

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



APCON, Inc. • 9255 SW Pioneer Court, Wilsonville, Oregon 97070
 +1 503-682-4050 • 1-800-624-6808 • apcon.com
 © 2023 APCON, Inc. All Rights Reserved. [@APCON](https://www.instagram.com/apcon) • [company/APCON](https://www.linkedin.com/company/apcon)