

SCALABLE NETWORK VISIBILITY PLATFORM

IntellaView Platform Chassis



BENEFITS

One-Point Access for
All Critical Data

Breakthrough Scale
and Bandwidth

Streamlined Architecture

Leverage and Optimize
Existing Security and
Network Tools

TOP FEATURES

Centralized Aggregation and
Access to all physical, virtual,
and Cloud workloads

Tool optimization for
increasing ROI on existing
tool CapEx and OpEx

Completely modular design
with separate data and
control plane architecture

Intuitive GUI for streamlined
access and easy-to-read
diagnostics

WORLD'S HIGHEST-CAPACITY PLATFORM

The **IntellaView Platform** provides fully meshed connectivity that greatly increases port density and bandwidth over previous-generation technologies. Network and security teams require a visibility infrastructure that can keep up with the growth trajectories for additional bandwidth. The APCON IntellaView Platform delivers high port density which optimizes IT efficiencies and maximizes ROI of the existing network infrastructure.

FIVE SIZES TO FIT YOUR NEEDS

APCON provides affordable and scalable technology solutions for IT teams looking to efficiently aggregate, filter, and send traffic to monitoring tools.

The **Intellaview ACI-4020-AC 3RU, ACI-4040-AC 5RU, and ACI-4080-AC 9RU multi-slot chassis** all include the options for multiple controller cards and fabric cards. Dual front-facing controller cards with touchscreens provide fail-over operation for uninterrupted continuity. Also, these chassis can be configured with up to six next-generation switch fabric cards, providing full mesh connectivity between the blades and offering a dramatic increase in bandwidth potential — up to five times over that achieved in the previous-generation products.

The **IntellaView ACI-4010-AC single-slot chassis** is capable of utilizing any of the IntellaView blade options and has the controller function integrated into the chassis for maximum space efficiency in those off-site locations or top-of-rack settings.

The **IntellaView EdgeSwitch** is a standalone high-density 1RU system with 32 ports of 40G / 100G Ethernet capability or up to 128 ports of 10G / 25G in breakout mode.

CHASSIS SPECIFICATIONS

	ACI-4010-AC (1.5RU)	ACI-4020-AC (3RU)	ACI-4040-AC (5RU)	ACI-4080-AC (9RU)
Description	1 Blade Slot Chassis	2 Blade Slot Chassis	4 Blade Slot Chassis	8 Blade Slot Chassis
Port Density				
1G	48	96	192	384
10G / 25G	48 144 (breakout mode)	96 288 (breakout mode)	192 576 (breakout mode)	384 1,152 (breakout mode)
40G / 100G	36	72	144	288
Cooling	Front-to-Back			
Synchronized Clock	Provided by Controller			
Controllers	Built-In	Front Mounted Fully Redundant	Front Mounted Fully Redundant	Front Mounted Fully Redundant
LCD	N/A	On each Controller	On each Controller	On each Controller
Chassis Power AC Power Supply (ACI-3100-AC)	2 Power Supply (Max)	2 Power Supplies (Max)	4 Power Supplies (Max)	8 Power Supplies (Max)
	<ul style="list-style-type: none"> • Certified "Platinum" efficiency • 180-264 VAC (high line) • 2,000 Watts continuous / 2,100 Watts peak at high line voltage • Hot-plug capable • Status LED 			
Chassis Size W x H x L	17.54" x 2.63" x 31.50" in 44.45 x 6.67 x 80.01 cm	17.54" x 5.23" x 31.50" in 44.45 x 13.33 x 80.01 cm	17.54" x 8.70" x 31.50" in 44.45 x 22.22 x 80.01 cm	17.54" x 15.70" x 31.50" in 44.45 x 40.10 x 80.01 cm
Chassis Weight	35.5 to *56 lbs 16.1 to *25.4 kg	35 to *100 lbs 15.9 to *45.4 kg	47.5 to *150 lbs 21.5 to *68 kg	82.5 to *300 lbs 37.4 to *136 kg
Temperature	Operating: 32°F to 113°F (0°C to 45°C) Storage: -40°F to 158°F (-40°C to 70°C)			
Relative Humidity	Operating: 10% to 85% (non-condensing) Storage: 0 to 95% (non-condensing)			
Cooling Requirement	7,300 BTU/hr	14,700 BTU/hr	29,500 BTU/hr	44,500 BTU/hr

ORDERING INFORMATION

Standard Configuration	ACI-4010-AC (1.5RU) - Supports 1 Blade - Includes: • 1 Power Supply	ACI-4020-AC-2 (3RU) - Supports up to 2 Blades - Includes: • 1 Fabric Cards • 1 Power Supply • 1 Controller Card	ACI-4040-AC-2 (5RU) - Supports up to 4 Blades - Includes: • 2 Fabric Cards • 2 Power Supplies • 1 Controller Card	ACI-4080-AC-2 (9RU) - Supports up to 8 Blades - Includes: • 2 Fabric Cards • 4 Power Supplies • 1 Controller Card
Full Configuration		ACI-4020-AC-6 (3RU) - Supports up to 2 Blades - Includes: • 6 Fabric Cards • 2 Power Supplies • 2 Controller Cards	ACI-4040-AC-6 (5RU) - Supports up to 4 Blades - Includes: • 6 Fabric Cards • 4 Power Supplies • 2 Controller Cards	ACI-4080-AC-6 (9RU) - Supports up to 8 Blades - Includes: • 6 Fabric Cards • 8 Power Supplies • 2 Controller Cards

* Approximate weight for a fully loaded configuration with maximum amount of Fabric Cards, Power Supplies, Controller Cards, and IntellaView Blades.