

ION™ Chassis

1-Slot and 2-Slot Chassis for ION™ Modules



ION001-A



ION002-AD

The ION™ Platform consists of a 19-slot, a 2-slot, and a 1-slot chassis, along with a variety of slide-in media converter modules. The high density 19-slot chassis is designed for core network and datacenter applications where there is a need for high volume and centralized points of media conversion. While at the network edge, the 1-slot and 2-slot ION™ chassis' are designed to allow a single card, two cards, or one double-wide card to be deployed as a stand-alone media converter.

Features

- Desktop installation
- Supports WMBP wall mount brackets
- Un-managed Chassis
- Supports any ION™ slide-in card that requires 6 watts or less of power (C4120-1048 is not supported)
- Fan-less design
- External AC power
- DC power input is an option on the 2 slot chassis
- Support IP addressable managed ION™ slide-in-cards

Specifications

Slots	ION001-A	(1) Slot in front for ION™ slide-in modules
	ION002-AD	(2) Slot in front for ION™ slide-in-modules
Unit LEDs	ION001-A	None, Power indicator in on the slide-in-card
	ION002-AD	None, Power indicator in on the slide-in-card
Dimensions	ION001-A	Width: 4.0" [102 mm] Depth: 7.1" [180 mm] Height: 1.4" [36 mm]
	ION002-AD	Width: 4.0" [102 mm] Depth: 7.1" [180 mm] Height: 1.4" [36 mm]
Power	ION001-A	External AC/DC power supply included, 120-240VAC input, 12VDC Output
	ION002-AD	External AC/DC power supply included, 120-240VAC input, 12VDC Output or an optional two-wire 21-60 VDC input terminal block
Environment		Operating: 0°C - 50°C Storage: -20 to +85 Humidity: 5% - 95% (non-condensing) Altitude: 0 to 10,000 ft.
Weight	ION001-A:	2 lbs. [0.9 kg]
	ION002-AD:	3 lbs. [1.35 kg]
Compliance		UL listed, EN55022, EN55024, CE Mark, FCC Class A, CISPR Class A
Warranty		Lifetime

Ordering Information

ION001-A
1-Slot Chassis for the ION™ Platform
AC Powered

ION002-AD
2-Slot Chassis for the ION™ Platform with AC or DC power options

Optional Accessories (sold separately)

IONFP
ION Blank face plate

WMBP
Wall Mount Bracket: 5.0" [127 mm].