

## 1-Slot Chassis for ION Modules

The ION Platform consists of a 19-slot, 6-slot, 2-slot, and 1-slot chassis, along with a variety of slide-in media converter modules. The higher density chassis are designed for core network and Data Center 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 doublewide card to be deployed as a stand-alone media converter.



## Key Features

- Desktop installation
- Supports WMBP wall mount brackets
- Unmanaged Chassis
- Supports any ION slide-in card that consumes 6 Watts or less of power (C4120-1048 is not supported in either 1-Slot or 2-Slot Chassis)
- 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	(1) Slot in front for ION slide-in modules
Status LEDs	None, Power indicator is on the slide-in card
Dimensions	Width: 4" [102 mm] Depth: 7.1" [180 mm] Height: 1.2" [30.48 mm]
Power Supply	External 120-240VAC Input to 12VDC Output power supply included
Environment	Operating: 0°C to 50°C Storage: -40°C to +85°C Humidity: 5% to 95% (non-condensing) Altitude: 0 – 10,000 ft.
Weight	2 lbs. [0.9 kg]
MTBF	With Power Supply: 191,800 hours (MIL-HDBK-217F) 527,500 hours (Bellcore7 V5.0)  Without Power Supply: 5,600,000 hours (MIL-HDBK-217F) 15,500,000 hours (Bellcore7 V5.0)
Certifications	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

## Optional Accessories (sold separately)

### IONFP

ION Blank Face Plate

### WMBP

Wall Mount Bracket: 5" [127 mm]

### WMBD

DIN Rail Mount Bracket

## Power Supply Included

To order the corresponding country specific power supply, add the extension from the list below to the end of the SKU;  
Ex: ION001-A-NA

### -NA = Country Code

- |                     |                      |
|---------------------|----------------------|
| -NA = North America | -LA = Latin America  |
| -EU = Europe        | -UK = United Kingdom |
| -SA = South Africa  | -JP = Japan          |
| -OZ = Australia     | -BR = Brazil         |