Altai 54 VDC PoE Injector with Reset Button

The Altai 54 VDC PoE Injector with Reset Button is an AC/DC injector. It offers the flexibility to extend power for passive PoE compatible Wi-Fi APs in locations where power outlets may not be readily available.

Key Features

- Compatible with CX200
- Up to 100m cable runs for CX200
- Up to 32.8W power
- Reset button for remote reboot and factory reset

Altai Product Compatibility

Altai Product	Compatibility
CX200 Outdoor 2x2 802.11ac Wave 2 AP	√

Reset Button

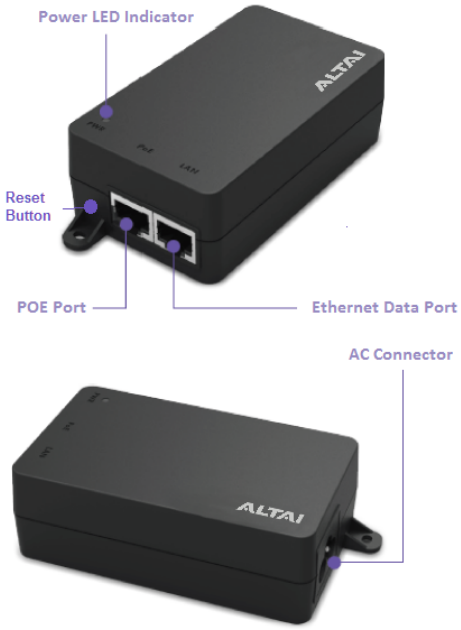
The reset button of the Altai 54 VDC PoE Injector enables remote reboot and factory reset of an AP.

Full 100m Cable Run

The Altai 54 VDC PoE Injector is specifically designed to support a full 100m cable run for CX200.

Surge Protection

With built-in short-circuit and surge protection, the Altai 54 VDC PoE Injector with Reset Button reduces the risk of surge damage to the connected AP.



Supported Ethernet Modes

- 10/100/1000Mbps

Input Specifications

- Input Voltage: 100 to 240VAC
- Input Current: 0.8A Max. for 100VAC
- Input Frequency: 47 – 63Hz

Output Specifications

- Output PoE: Passive (pins 1/2/4/5+, 3/6/7/8-)
- Output Voltage: 54 VDC
- Output Current: 0.6A (Max.)
- Output Power: 32.8W (Max.)

Protection Specifications

- Short-Circuit Protection
- Over Current Protection
- Over Voltage Protection

Physical Specifications

- Dimensions: 99 x 69 x 33 mm
- Weight: 150 g
- Physical Interface: IEC-320 C6 AC Connector
  GE Port for Data
  GE Port for Data & Power Out
  Reset Button
  LED Indictor for Power

Environmental Specifications

- Operating Temperature: 0 °C to +40 °C
- Storage Temperature: -30 °C to +80 °C
- Humidity: 5% to 90% (Non-condensing)

Compliance

- IEC 60950-1
- UL 60950-1
- EN55022
- EN55024
- FCC Part 15 Class B

Product Ordering Information

54 VDC PoE Injector with Reset Button (Part No.: SD.PE-0001-EP)

- 54 VDC PoE Injector with Reset Button

Contact Us

- Email: sales@altaitechnologies.com

PE0001EP-PB-20200218

Although Altai has attempted to provide accurate information in these materials, Altai assumes no legal liability for the accuracy and completeness of the information. All specifications are subject to change without notice.

Altai Technologies Ltd. All rights reserved