

Understanding ports on Cisco Aironet 1815t

Interfaces

The Cisco AIR-AP1815T has the following interfaces:

- One 10/100/1000 BASE-T (Ethernet) WAN Interface
- Three 10/100/1000 BASE-T (Ethernet) LAN Interfaces
 - Auto-MDIX (automatically support either straight through or crossover cables)
 - ° 802.3af PSE power on one LAN 1 Ethernet Interface
- Local Power DC Jack
- Recovery push button (enables partial or full system configuration recovery)
- One multi-color LED Status indicator
 - ° Colors supported are Red, Green, Amber
- Multi-color LED Link Status indicator for each LAN Port
- Antennas
 - °2x2 AP

Interfaces as noted in Figure below	Interfaces as shown on AIR-AP1815T	Description
1	Mode	When pressed for more than 20s, it will reset the AIR-AP1815T to factory defaults
2	USB	USB (Future Use)
3	WAN	WAN Port for connectivity to the internet

Interfaces as noted in Figure below	Interfaces as shown on AIR-AP1815T	Description
4	PSE-LAN1, LAN2, LAN3	LAN Ethernet Ports, PSE-LAN1 and LAN2 can be tunneled back to WLC. LAN 3 is a dedicated LAN port for accessing local UI of the AIR-AP1815T.
5	Power On/Off Push Button	Power On/Off Push Button
6	48V DC	48V DC port to connect AIR-PWR-D
7	Security	Kensington Security Slot
8	LED	Multi-color LED Status indicator. Colors supported are Red, Green, Amber



LAN 3 is a dedicated local interface used to access the local UI of the Access Point. PSE-LAN1 and LAN2 can also be used as local interface if no RLAN is configured on them.

