



A750 Access Point

Scan for Unleashed Set-Up Documentation



snpl.co/unleashed



A750 Access Point

Scan for ARCC Cloud-Based Controller Set-Up Documentation



snpl.co/ARCC

Technical Support

For All Partners:

Email: support-case@accessnetworks.com

For Snap One Partners:

Visit snpl.co/techsupport

Access Networks Partners:

Visit my.accessnetworks.com/partners/ and open a case.

Warranty and Other Legal Notices

Find the details of the product's Limited Warranty on the support tab for each Access Point model on my.accessnetworks.com or snapav.com.

FIGURE 1 A750 Access Point: Top View

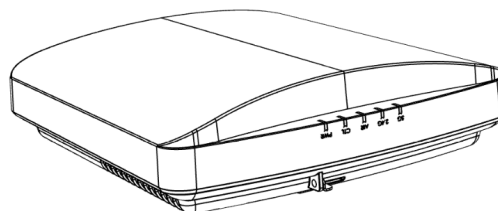


FIGURE 2 A750 AP Ports on Bottom Panel

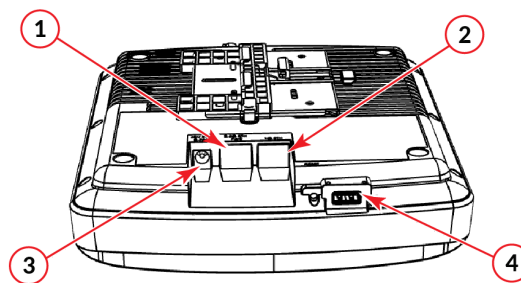


TABLE 1 A750 Power

Power Supply	Operating Characteristics	Max Power Consumption
802.3af PoE	<ul style="list-style-type: none"> 2.4GHz radio: 2x4, 19dBm per chain 5GHz radio: 2x4, 20dBm per chain 2nd Ethernet port, on board IoT & USB disabled 	PoE: 12.54W
802.3at PoE+	<ul style="list-style-type: none"> Full Functionality 2.4GHz radio: 4x4, 20 dBm per chain 5GHz radio: 4x4, 22 dBm per chain 2nd Ethernet Port, on board IoT & USB Enabled (3W) 	PoE+: 22.34W DC Power: 22.69W

TABLE 2 A750 AP Ports

No.	Label	Description
1	2.5G ETH PoE	100/1000/2500 Mbps PoE In Port: RJ-45 Ethernet port (supports 802.3af/at PoE in)
2	1G ETH	10/100/1000 Mbps port: RJ-45 Ethernet port (non-PoE)
3	48V 0.75A	48V DC input
4	USB	USB Port <ul style="list-style-type: none"> Maximum Dimensions: 6 cm x 2 cm x 1.1 cm Interface: USB 2.0 Connector: USB – Type-A plug

Mounting Instructions

Mounting on a Flat Surface

The factory-supplied mounting screws and plastic wall anchors allow you to attach the AP to a wall or other flat surface.

- 1. Use the Mounting Template on the last page of this Quick Setup Guide to mark the locations for two drill holes on the mounting surface.
- 2. Use a 4.75mm (3/16") drill bit to drill holes approximately 25mm (1") deep into the mounting surface.
- 3. Insert the factory-supplied anchors (A in the Figure 3) and mounting screws (B in Figure 3) into the mounting surface, leaving approximately 6 mm (1/4 inch) of the screw heads protruding for the AP enclosure
- 4. Place the AP onto the mounting screws so the screw heads enter the keyholes on the AP enclosure, and push the AP down until the AP retainer tab snaps into place.
- 5. (Optional) Attach a customer-supplied padlock through the integral AP retainer tab to lock the AP to the mounting screw heads.

The A750 access point has an integrated security latch that locks the AP in position.

Use included key to disable security latch to remove.

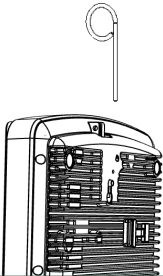
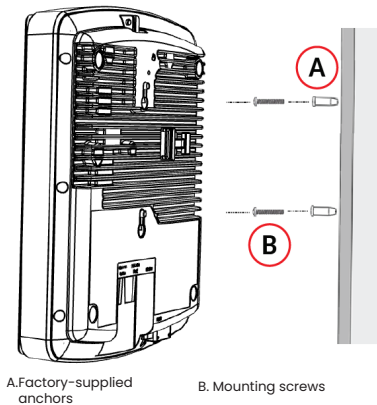


FIGURE 3 Flat Surface Mounting



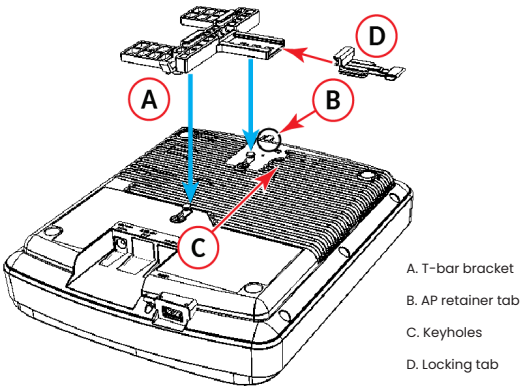
NOTE: Keyhole slots in figure 3 are designed to work with a single gang electrical box

Mounting on a Drop-Ceiling T-Bar

The factory-supplied T-bar mounting assembly kit allows you to attach the AP to recessed and flush drop-ceiling T-bars.

- 1. Position the studs on the bottom of the T-bar bracket (A in Figure 4) in the keyholes on the AP enclosure.
- 2. Slide the T-bar bracket away from the Ethernet ports on the bottom of the AP until the AP retainer tab (B in Figure 4) snaps into place, trapping the T-bar bracket studs in the keyholes (C in Figure 4).

FIGURE 4 Attaching the T-bar Bracket to the AP



- 3. Insert the locking tab (D in Figure 4) so it is in the first position on the T-bar bracket (A in Figure 4).
- 4. Gently push the ceiling tiles, if present, up and out of the way.
- 5. Position the T-bar bracket so its two clasps grip one edge of the T-bar (A in the Figure 5). Make sure that both clasps are gripping the T-bar.
- 6. Hold the AP in place and gently push the locking tab (B in Figure 5) until its clasp grips the other edge of the T-bar. Make sure that all three clasps are gripping the T-bar.
- 7. (Optional) Attach a customer-supplied padlock through the bracket AP retainer tab (B in Figure 4) to lock the AP to the T-bar bracket studs.

FIGURE 5 Attaching the T-bar Bracket to the T-bar

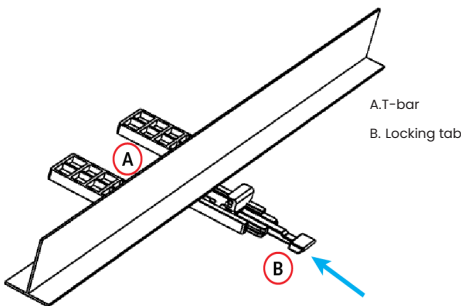


TABLE 3 A750 Optional Accessories

SKU	Description
902-1180-US00	• Multi-Gigabit PoE injector (60W) (10/100/1000/2500/5000/10000 Mbps)
902-0180-US00	• Gigabit PoE Injector (60W) (10/100/1000 Mbps)
902-1170-US00	• Power Supply (48V, 0.75A, 36W)
902-0120-0000	• Spare, Accessory Mounting Bracket
902-0195-0000	• Spare, T-bar ceiling mounting kit for mounting slush frame ceiling

Troubleshooting

CAUTION! If required, you can reset the AP to its factory default settings by pressing the reset button. Use the tip of a pen or a 3-mm flat-blade screwdriver to press the reset button. Press and hold the reset button for 4 seconds or longer to restore to factory defaults. DO NOT RESET THE AP TO FACTORY DEFAULT SETTINGS UNLESS SO INSTRUCTED.

NOTE: After a reset, you can access the internal AP web interface using <https://192.168.0.1>. Your device must use any other address from 192.168.0.2 through 192.168.0.254, with subnet mask 255.255.255.0. The username is super, and the password is sp-admin.

For More Information

For information on how to configure and manage the AP, refer to the Access Networks Partner Portal Resource Center, available at <https://my.accessnetworks.com/kb/>

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