Indoor AP Brackets and Ceiling Grid Clips
Overview

Indoor AP Accessories – Summary

	Part Number	Purpose	AP700	AP1600	AP2600	AP3600/3700
Brackets	AIR-AP-BRACKET-1	Low-profile bracket, Default Option		X	X	1
	AIR-AP-BRACKET-2	Unversal bracket		X	X	X
	AIR-AP-BRACKET-3=	Optional mounting bracket for In-ceiling flush mount. Ordered as a spare. List = $50		X	X	X
	AIR-AP-BRACKET-7	Unversal bracket for AP-702i, Default Option	X			
Clips	AIR-AP-T-RAIL-R	Ceiling Grid Clip (Recessed), Default Option	X	X	X	X
	AIR-AP-T-RAIL-F	Ceiling Grid Clip (Flush)	X	X	X	X
	AIR-CHNL-ADAPTER	Optional Adapter for Channel-Rail Ceiling Grid profile. List price = $5	X	X	X	X
PoE Injectors	AIR-PWRINJ4=	802.3af+ compliant PoE injector. Ordered as a spare only. List price = $149	2	2	2	X
	AIR-PWRINJ5=	802.3af compliant PoE injector. Ordered as a spare only. List price = $99	X	X	X	1
Power Supply	AIR-PWR-B=	Optional, AC/DC adapter. Ordered as a spare, List Price = $39	X	X	X	1

¹ Compatible if module slot not used.   ² Compatible however AIR-PWRINJ5= is lower cost option

Choosing Mounting Hardware

- Access point mounting hardware consists of:

  - **Brackets**, which fasten to the bottom of the access point, and

  - **Ceiling grid clips**, which fasten the bracket to a tile ceiling system.

  You choose a bracket depending on the ceiling or wall where you want to mount the access point, and you choose ceiling clips depending on your ceiling type.

  Note: New options have been provided to exclude a bracket or a clip. Select this option when a bracket or ceiling clip is not needed due to re-use of existing mounting hardware or use of alternative mounting options

New Green Options

Brackets & Ceiling Clips - Reference

AP Platforms: AP3700, 3600, AP2600, AP1600, AP1040, AP1140, AP1260, AP3500

AIR-AP-BRACKET-1
AP Bracket: Low-Profile
Default Option

AIR-AP-BRACKET-2
AP Bracket: Universal
Note: For the AP3600/3700 it is recommended to select
AIR-AP-BRACKET-2 if module will be used.

AIR-AP-T-RAIL-R*
Ceiling Grid Clip (Recessed)
Default Option

AIR-AP-T-RAIL-F
Ceiling Grid Clip (Flush)

* Recessed ceiling grid clip can be used in flush ceiling tile installation. The additional ¼" gap does not affect the safety or security of the installation

Brackets & Ceiling Clips - Reference

AP Platforms: AP702i

Note: AIR-AP-BRACKET-7 only works with the AP-702i series

AIR-AP-BRACKET-7
AP Bracket: Universal
Default Option

AIR-AP-T-RAIL-R*
Ceiling Grid Clip (Recessed)
Default Option

AIR-AP-T-RAIL-F
Ceiling Grid Clip (Flush)

* Recessed ceiling grid clip can be used in flush ceiling tile installation. The additional ¼" gap does not affect the safety or security of the installation

User Selection – AP Brackets

Affected Platforms: AP3600, AP2600, AP1600, AP1040, AP1140, AP1260, AP3500

- Customers ordering above platforms will be able to select AP bracket through the configuration tool, choices are:

    - AIR-AP-BRACKET-1 (Low-Profile)

    - AIR-AP-BRACKET-2 (Universal)

    - AIR-AP-NO-BRACKET (AP Bracket not required and will not be included)

New Green Option

- Customer can only select one of the above options

- All options are $0 at time of configuration

- If nothing is selected, the default selection is AIR-AP-BRACKET-1 (Low-Profile)

- For the AP3600/3700 it is recommended to select the AIR-AP-BRACKET-2 if modules are planned to be deployed.

User Selection – AP Brackets

- Customers ordering above platforms will be able to select AP bracket through the configuration tool, choices are:

  - AIR-AP-BRACKET-7 (Universal)

  - AIR-AP-NO-BRACKET (AP Bracket not required and will not be included)

New Green Option

- The bracket option is $0 at time of configuration

- If nothing is selected, the default selection is AIR-AP-BRACKET-7

User Selection - Ceiling Grid Clips

Affected Platforms: AP3700, 3600, AP2600, AP1600, AP1040, AP1140, AP1260, AP3500, AP702i

- Customers ordering above platforms will be able to select ceiling grid clips through the configuration tool, the choices are:

  - AIR-AP-T-RAIL-F (Ceiling Grid Clip – Flush)

  - AIR-AP-T-RAIL-R (Ceiling Grid Clip – Recessed)

  - AIR-AP-NO-CLIP (Ceiling Clip not required and will not be included)

New Green Option

- Customer can only select one of the options above

- All options are $0 at time of configuration

- If nothing is selected, the default selection is AIR-AP-T-RAIL-R

- Optionally, the T-RAIL Channel Adapter (AIR-CHNL-ADAPTER) can be also ordered with the AP through the configuration tool but at an additional charge. By default this is not selected.

Spares

- Customers can order individual mounting components as shown below. Please note there is a charge for mounting components when ordered separate from the Access Point.

Product ID	Description	Price
AIR-AP-T-RAIL-R=	Ceiling Grid Clip – Recessed	$5
AIR-AP-T-RAIL-F=	Ceiling Grid Clip – Flush	$5
AIR-AP-BRACKET-1=	AP Bracket – Low Profile	$5
AIR-AP-BRACKET-2=	AP Bracket – Universal	$5
AIR-CHNL-ADAPTER=	Additional Adapter for Channel-Rail Ceiling Grid profile	$5
AIR-AP-BRACKET-3=	802.11n AP In-Ceiling Mounting Bracket	$50
AIR-AP-BRACKET-7=	AP-702i Bracket – Universal	$5

AIR-AP-BRACKET-3= Information

- Optional mounting bracket for In-ceiling flush mounting

- List price = $50 (orderable as a spare only)

- Available for AP-1040/1140/1260/3500/1600/2600/3600/3700 Series

Note: This bracket spans the rails which is a plus for Earthquake Building Codes

More Information

- **Click these links for more information on AP mounting:**

- **Bezel for mounting access points flush with ceiling tiles:**
  http://www.cisco.com/en/US/docs/wireless/access_point/mounting/guide/bezelmount.html

- **700 Series access points:**
  http://www.cisco.com/en/US/docs/wireless/access_point/700/quick/guide/ap700getstart.html

- **1040 Series access points:**
  http://www.cisco.com/en/US/products/ps11203/prod_installation_guides_list.html

- **1140 Series access points:**
  http://www.cisco.com/en/US/docs/wireless/access_point/1140/quick/guide/ap1140getstart.html

- **1260 Series access points:**
  http://www.cisco.com/en/US/docs/wireless/access_point/1260/quick/guide/ap1260getstart.html

- **3500 Series access points:**
  http://www.cisco.com/en/US/docs/wireless/access_point/3500/quick/guide/ap3500getstart.html

- **2600 Series access points:**
  http://www.cisco.com/en/US/docs/wireless/access_point/2600/quick/guide/ap2600getstart.html

- **3600 Series access points:**
  http://www.cisco.com/en/US/docs/wireless/access_point/3600/quick/guide/ap3600getstart.html

- **3700 Series access points:** http://www.cisco.com/en/US/partner/products/ps13367/index.html