



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	Universal 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	Universal 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



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 1/4" gap does not affect the safety or security of the installation

Brackets & Ceiling Clips - Reference

AP Platforms: AP702i



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

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



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 1/4" 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)
- 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

Affected Platforms: AP702i

- 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)
- 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)
- 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



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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>