



# Indoor AP Brackets and Ceiling Grid Clips Overview

# Indoor AP Accessories – Summary

	Part Number	Purpose	AP700	AP1600	AP2600	AP3600/3700
<b>Brackets</b>	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			
<b>Clips</b>	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
<b>PoE Injectors</b>	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
<b>Power Supply</b>	AIR-PWR-B=	Optional, AC/DC adapter. Ordered as a spare, List Price = \$39	X	X	X	1

<sup>1</sup> Compatible if module slot not used.

<sup>2</sup> 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](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](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](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](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](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](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](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](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>