

Model 1078-WA Locking Recess Wall/Ceiling Mount for Wireless Network Components

The Model 1078-WA wireless LAN access point mounting solution is a locking, recessed wall or hard ceiling insert designed to secure wireless access points and other wireless while satisfying UL criteria for heat and visible smoke release in air-handling spaces. This aesthetic, white powder-coated steel enclosure has an impact resistant ABS dome which is virtually transparent to wireless signals. Installation requires a square opening to be cut into the wall or ceiling. The 15" square "mud ring" allows the enclosure perimeter to be finished into the wall, so only the door is visible. The enclosure is retained in place by two wall bridges. Interchangeable doors permit migration to different equipment in the future without removing enclosure from the wall. An interior universal AP mounting bracket emulates a ceiling T-Bar, allowing most manufacturer's AP to be easily mounted.



Model 1078-WA shown with Cisco 3600i wireless access point (not included)

Specifications:

- Recessed wall or hard ceiling enclosure designed to secure wireless APs & other wireless components
- Low profile, impact resistant, white ABS dome. Virtually transparent to wireless signals
- UL Listed and designed to meet NEC300-22 and 300-23 for plenum installations
- Construction: 16 ga. galvaneal back box, textured white powder-coated 14 ga. steel door, and "mud ring" flange with corner bead
- Fully hinged locking door, keyed alike
- Size: "mud ring" is 15" x 15", back box is 12.75" x 12.75" x 3" deep
- Weight: 13lbs (not including access point or antennas)
- Enclosure must be supported by the wall bridges

Model 1078-WA Includes:

- (2) Wall bridges
- Universal access point “T-bar” mounting bracket
- (4) No. 8-32 hex nuts
- (1) fireblock cable egress kit
- Mounting Instructions

Interchangeable doors allow the 1078-CP ceiling enclosure to be customized to different vendor’s product.

MODEL NUMBER	DESIGNED FOR	DESCRIPTION
107X-CP	Apple TV, other digital gateways, or wireless APs	Clear polycarbonate dome in door passes wireless and IR signal, digital gateway mounted inside
107X-WA	Wireless APs	Opaque White ABS dome in door passes wireless signal, AP mounted inside
107X-CCOAP	Cisco Access Points	Cisco AP is locked into door, fully exposing front of AP
107X-AP135	Aruba Networks AP	Aruba Networks AP-135 is locked into door, exposing front of AP