

Product Information Sheet

DOMED WIRELESS CEILING ENCLOSURE



Telecommunication Enclosures

The AAT-ACE-DOME is a ceiling-mount enclosure for wireless access points designed for use in open office spaces. AAT-ACE-DOME replaces a single 2' x 2' drop ceiling tile. The opaque dome is 14" in diameter and projects 6-1/2" below the drop ceiling. The dome is mounted on a fully hinged locking door providing easy access to equipment and cables for authorized technicians only.

AAT-ACE-DOME is UL Listed and may be used in a plenum ceiling. AAT-ACE-DOME requires 4" of space above the drop ceiling for installation. Attach the enclosure to building structure with 3/8" threaded rod from each corner support bracket. The enclosure includes a cable pass-through port with a fire-stop foam seal. An adjustable height back plate attached to the rear of the enclosure positions the access point within the dome for optimum coverage of the office area. The back plate is pre-drilled for the wireless access points listed below.

■ Cable Entry/Exit

- (1) 3" wide x 3/4" high edge-protected cable access port
- Includes approved fire-foam sealing kit

■ Equipment Support

- Removable interior back plate pre-drilled for wireless transmitters listed at right
- Includes two sets of standoffs to adjust height of back plate within dome

■ Materials

- Enclosure: .060" thick sheet aluminum
- Dome: opaque plastic, white
- Back plate: plastic
- Spacers for height of back plate: aluminum

■ Packaging

- 1 Enclosure/Carton

■ Approvals

- UL Listed

■ Specifications

- Enclosure: 23 3/4"W x 23 3/4"L x 3"D
- Dome: 6-1/2" High, 14" Diameter
- Product Weight: 10.5 lb



Part Number	Description	Shipping Weight
AAT-ACE-DOME	Ceiling-Mount Wireless Box with Dome	21 lb

■ Accommodates

- Back plate measures 6 7/8"L x 8 7/8"W and is pre-drilled for the following wireless transmitters:
 - Cisco Aironet 1200
 - Intel
 - Intermec WA22
 - Intermec 2106
 - Proxim Harmony
 - Proxim Skyline
- Other wireless transmitters may fit — customer drilling of back plate may be required

■ Installation

- Customer must provide threaded rod and installation hardware

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