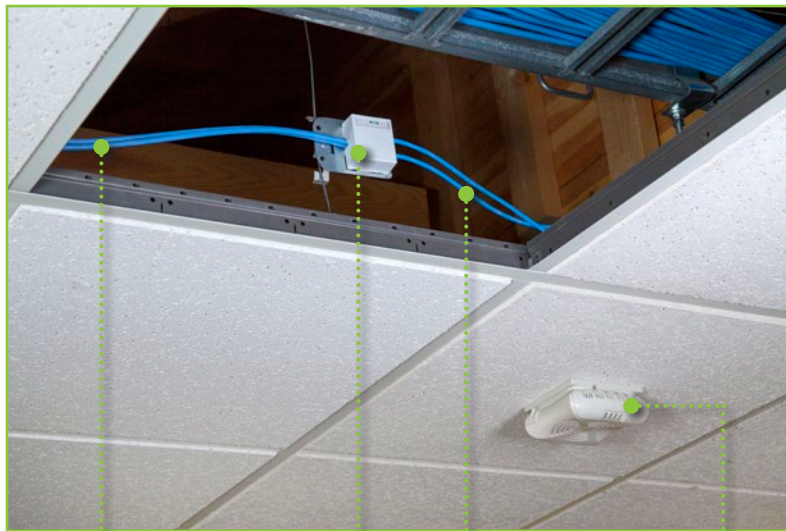


INTERNATIONAL SOLUTION DATA SHEET

IN-CEILING SYSTEM FOR WIRELESS ACCESS POINTS IN PLENUM SPACES

- Provides a testable permanent link in drop ceilings to WAPs and other connected devices
- System of cable, jacks, patch cords, boxes, and brackets for plenum environments
- Supports TIA TSB-162-B standards that recommend two Cat 6A cable runs to each WAP
- System works with standard drop-ceiling hardware such as drop wires or rods

An In-Ceiling System provides a fixed location for terminating a data jack which provides a more reliable and consistent connection than a direct connect plug. This fixed connection also reduces the possibility of damage during construction. Contractors can perform the initial installation and permanent link testing, while allowing the flexibility to move the In-Ceiling Bracket to refine Wi-Fi coverage or WAN placement without needing to retest the link.



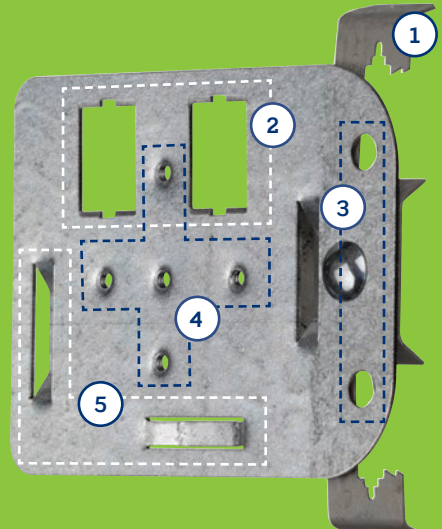
Plenum-Rated or LSZH Cable

Plenum-Rated or LSZH Patch Cords

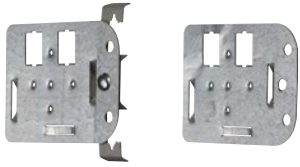
QuickPort In-Ceiling Bracket with Plenum-Rated Surface-Mount Box, Attached to Drop Wire

Wireless Access Point (WAP)

VERSATILE QUICKPORT™ IN-CEILING BRACKET



1. "Bat wing" clip for attaching to drop ceiling wire
2. Openings for QuickPort Jacks
3. Attach to wood rafter or stud
4. Threaded screw holes for Surface-Mount Boxes
5. Lances for VELCRO® to hold cable slack



QUICKPORT™ IN-CEILING BRACKET

- Creates a fixed location for the jack after termination, reducing the potential for damage prior to device installation
- Points for VELCRO® brand ties to accommodate cabling slack loops
- Allows for ANSI/TIA-568 compliant cabling design
- Jacks can install directly to bracket, but use of a surface-mount box is recommended to protect the termination and provide strain relief

PART NUMBERS

QuickPort In-Ceiling Bracket, includes clip for drop wire/rod mounting	49223-CBC
QuickPort In-Ceiling Bracket, no clip	49223-CB0



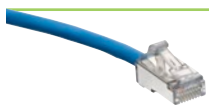
QUICKPORT SURFACE-MOUNT BOXES

- Plenum rated (compliant with NEC 300-22 (b))
- Low-profile boxes can be mounted to Leviton In-Ceiling Brackets
- 2- and 4-port box option for supporting shielded jacks and large bend-radius cables

PART NUMBERS

1-Port Surface-Mount Box	41089-1*P
2-Port Surface-Mount Box for Shielded Jacks and Large Bend Radius Cables	45089-2+P
4-Port Surface-Mount Box for Shielded Jacks and Large Bend Radius Cables	45089-4+P

* = Colors: White (W), Ivory (I), Gray (G), Black (E)
 + = Colors: White (W), Ivory (I)



PLENUM-RATED CAT 6A PATCH CORDS

- Universal patch cord can be used in shielded or UTP channels
- Snagless plug design
- Unique short boot reduces installed bend radius for limited depth applications
- Available in a variety of colors for color-coding or organization, including white, blue, and gray
- Plug is FCC-compliant clear material with 50 micro inches of gold plating

PART NUMBERS

Cat 6A UTP Patch Cord, CMP, Plug-to-Plug	6ASP0-xx*
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xx = Length in feet: 3 (03), 5 (05), 7 (07), 10 (10), 15 (15), 20 (20)
 * = Color: White (W), Blue (L), Gray (S)
 Additional colors and lengths available.

MINIMUM ORDER QUANTITY AND LEAD TIMES MAY APPLY FOR MAKE-TO-ORDER PATCH CORDS. FOR ASSISTANCE ORDERING PATCH CORDS, PLEASE CALL 800.722.2082.

ATLAS-X1™ CAT 6A QUICKPORT JACK



- Plenum rated
- Independently tested and guaranteed to exceed all component, permanent link, and channel margins
- Patented Retention Force Technology (RFT) protects against time damage
- Available with internal shutter to protect against dust and debris
- Unique, tool-free design requires no specialized termination tool
- Short jack design supports a wider range of applications (e.g. shallow boxes, enclosures, bend radius, etc.)
- Interchangeable icons in 13 colors (VOICE, DATA, AV, and blank) make it easy to identify and track data, voice, or other functions (select jacks include color matching icons)

PART NUMBERS

Atlas-X1 Cat 6A Component-Rated QuickPort Jack	6AUJK-R*6
Atlas-X1 Cat 6A Component-Rated QuickPort Jack, with shutter	6AUJK-S*6
Atlas-X1 Cat 6A Shielded QuickPort Jack	6ASJK-R*6
Atlas-X1 Cat 6A Shielded QuickPort Jack, with shutter	6ASJK-S*6

* = Jack Color: White (W), Lt. Almond (T), Ivory (I), Yellow (Y), Orange (O), Crimson (C), Dark Red (R), Purple (P), Blue (L), Green (V), Gray (G), Black (E), Brown (B)

PLENUM-RATED AND LSZH CAT 6A CABLE



- Manages the convergence of voice, video, and data at 10 gigabit Ethernet speeds, simplifying networks
- Independently tested and verified to meet ANSI/TIA Cat 6A and ISO 11801 Class EA performance
- Small cable outer diameter on UTP cable (7.3 mm) for easier installation and cable management
- Atlas-X1 shielded (F/UTP) LSZH cable provides a high level of security for sensitive networks

PART NUMBERS

	UTP	F/UTP
Atlas-X1 Plenum Cable, 305 m Reel, Blue	110-DUTAP-MLS	
Atlas-X1 Plenum Cable, 305 m Reel, White	112-DUTAP-MWS	
Atlas-X1 LSZH Cable, 305 m Reel, Blue	100-DUTAZ-MLS	
Atlas-X1 LSZH Cable, 305 m Reel, White	102-DUTAZ-MWS	128-UFPAP-5WS
Atlas-X1 LSZH Cable, 305 m Reel, Gray	101-DUTAZ-MSS	