

# Product Specification Sheet

**Product Name:** InfiMount Pre Wire Bracket

**Product Group:** Mounts and Brackets

**Part Number:** 60-0040A-BKT



**Colors:** Silve/Metallic, White, Black

## Product Overview:

**InfiMount Pre-Wire Bracket Kit** is a rough-in mounting and termination solution designed for wireless access point (WAP) installations. The kit consists of a low-profile metal mounting bracket, compatible with standard 1-gang electrical boxes and low-voltage mounting brackets, one white Cat6A Keystone Jack, and one 12-inch Cat6A flat patch cable.

The **InfiMount Pre-Wire Bracket Kit** is installed during the rough-in phase, allowing the structured cabling to be terminated at that time and securely housed within the wall or ceiling assembly. This approach protects the cable, maintains bend-radius compliance, and eliminates exposed or loose connections. During trim-out, the wireless access point (WAP) is connected using the included patch cable, resulting in a faster installation, improved cable management, and a clean, professional look.

## Key Features:

- Feature 1: **Rough-In Termination Capability:** Enables Cat6A cable termination during the rough-in phase, reducing trim-out labor and installation time.
- Feature 2: **Standard Box Compatibility:** Metal mounting bracket installs into standard electrical boxes or low voltage mounting brackets.
- Feature 3: **Low-Profile Metal Bracket:** Compact steel design supports secure mounting while maintaining clearance for wireless access point installation.
- Feature 4: **Cat6A Performance Components:** Includes a Cat6A-rated keystone jack and 12-inch Cat6A flat patch cable to support high-speed network requirements.
- Feature 5: **Improved Cable Management and Finish:** Protects structured cabling, maintains proper bend radius, and eliminates exposed wiring for a clean, professional installation.

## Mounting Specifications:

- **Bracket to Box:** Screw-Mounted to standard 1-gang electrical boxes or low-voltage mounting brackets.
  - When using an electrical box, it is recommended that you use a “deep” box to avoid any cable kinks, micro-bends and avoid signal loss.
- **Keystone to Bracket:** Snap-in keystone mounting, compatible with standard RJ45 keystone form factor.
- **Cable Termination:** Cat6A horizontal cabling terminated to RJ45 keystone jack via IDC (100-style) punch-down.
- **Patch Cable Connection:** RJ45 male plug to RJ45 female keystone jack (plug-and-jack interface).

**Technical Specifications: Mounting Bracket (60-BRACKET)**

<b>Specification</b>	<b>Details</b>
Input Voltage	N/A
Power Consumption	N/A
Frequency Range	N/A
Data Rate	N/A
Connector Type	See Previous Section (Mounting Specifications)
Operating Temperature	N/A
Storage Temperature	N/A
Country of Origin	Vietnam

**Physical Characteristics: Mounting Bracket (60-BRACKET)**

<b>Characteristic</b>	<b>Details</b>
Dimensions	3.86 x 1.64 x 0.85 in
Weight	0.054 lbs.
Material	Galvanized Steel SGCC
Color	Silver/Metallic
Mounting Options	See Previous Section (Mounting Specifications)

**Technical Specifications: RJ45 Cat6A Keystone Insert (20-3426A-UWH)**

<b>Specification</b>	<b>Details</b>
Input Voltage	NA
Power Consumption	NA
Frequency Range	Up to 500 MHz
Data Rate	Up to 10 Gbps (10GBASE-T)
Connector Type	See Previous Section (Mounting Specifications)
Operating Temperature	-10°C to +60°C (14°F to 140°F)
Storage Temperature	-40°C to +70°C (-40°F to 158°F)
Country of Origin	Vietnam

**Physical Characteristics:** RJ45 Cat6A Keystone Insert (20-3426A-UWH)

<b>Characteristic</b>	<b>Details</b>
Dimensions	1.21 x 0.68 x0.85
Weight	0.014 lbs.
Material	PCB, PC, Copper
Color	White
Mounting Options	See Previous Section (Mounting Specifications)

**Technical Specifications:** Cat6A 12” Flat Patch Cable (20-6601A-BK)

<b>Specification</b>	<b>Details</b>
Input Voltage	NA
Power Consumption	NA
Frequency Range	500 MHz
Data Rate	10 Gbps
Connector Type	See Previous Section (Mounting Specifications)
Operating Temperature	-10°C to +60°C (14°F to 140°F)
Storage Temperature	-20°C to +70°C (-4°F to 158°F)
Country of Origin	Vietnam

**Physical Characteristics:** Cat6A 12” Flat Patch Cable (20-6601A-BK)

<b>Characteristic</b>	<b>Details</b>
Dimensions	12 in
Weight	0.025 lbs.
Material	Copper, HDPE, PVC
Color	Black
Mounting Options	See Previous Section (Mounting Specifications)

## Compliance and Certifications

- UL Listed Cat6A Keystone Jack (20-3426A-UWH)

## Ordering Information

<b>Item</b>	<b>Details</b>
Part Number	<b>60-0040A-BKT</b>
UPC Code	660559018347
Package Contents	(1) Mounting Bracket, (1) Cat6A Keystone Jack, (1) 12” Cat6A patch cable
Warranty	3-Year Limited Lifetime
Contact	DataComm Electronics, 2831 Peterson Place NW, Norcross, GA 30071 770.448.0540 <a href="mailto:sales@datacommelectronics.com">sales@datacommelectronics.com</a>

# Drawings and Dimensions



