

Populating The Structured Media® Enclosure — The Nerve Center of the Connected Home

Get enterprise-grade, best-in-class broadband network performance capability with Leviton Connected Home components. All Structured Media® solutions are engineered to work together, providing a clean and organized base and simplifying integration from rough-in through line activation.





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Structured Media[®] Enclosures

These versatile enclosures allow you to manage and distribute a full range of voice, data, audio, and video wiring from one central location. We have enclosure solutions for wood frame, concrete, and cinder block construction.

Data Patching & Distribution

Leviton offers durable Cat 6 and 5e panels and modules for data cable distribution. The high-end Twist & Mount Panel makes installation easy and provides easy access for moves, additions, or changes in the home network.

Telephone Patching & Distribution

Choose from a wide selection of telephone distribution boards, modules, or panels for the secure feel and sound of a telephone landline. Our Telephone Input Distribution Panel (TIDP) supports inputs for use with "triple-play" modems and complements the look and simplicity of our Twist & Mount Patch Panels.

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Internet Routers & Switches

Leviton has high-speed routers to share Internet access over a Wide Area Network (WAN) in the home or office, and Ethernet switches to network additional PCs, printers, and other peripherals beyond router capacity.

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Premium & Passive CatV Splitters

Distribute the incoming RF signal to locations throughout a home via coaxial cable using Leviton passive CatV splitters, or use Premium splitters to optimize the performance of digital cable signals to handle HDTV. The Premium splitter's forward-path internal amplifier provides equal input and output levels on all ports.

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Ultra High-Flex Patch Cords

The structured cabling system you install today will likely change tomorrow. Ultra High-Flex Patch Cords help make changes easy. They allow for tighter radius connections and a cleaner finished appearance inside a dressed Structured Media® enclosure.

Multi-Room Audio

The Hi-Fi[™] 2 Four Source, Four Zone (4x4) is a quality distributed audio system that integrates easily inside a Structured Media[®] enclosure. It is ideal for controlling, sharing, and listening to audio systems throughout the home. More information on the Hi-Fi[™] 4x4 system is available online at leviton.com/hifi4x4.

Integrated Power Supply

Structured cabling systems rely on active gear that requires low-voltage power and surge protection. Leviton offers power supplies with extra plugs that eliminate the need for bulky power adapters within enclosures.

ISP Modem (provided by service provider)

The modem converts DSL, cable, or fiber optic signals for Internet access for triple-play service or pure data connections.

Use the online Structured Media® configurator to help design your structured wiring network at leviton.com/homeconfig

MOUNTING BRACKETS & PATCH CORDS

Mounting Brackets & Patch Cords



Cat. No.

5HHOM-xx*

42400-8FG

Mounting Brackets				
	Description	Cat. No.		
[A]	Single Plastic Bracket, for single expansion board, White	47612-SBK		
[B]	Standard (12" width) Expansion Plastic Bracket,	47612-EBK		
	for up to five expansion boards, White			
	Shelf Plastic Bracket, for up to three expansion boards	47612-VSB		
	and CatV splitter, White (compact width)			
[C]	Compact (6" width) Expansion Plastic Bracket,	47612-HBK		
	for up to three expansion boards, White			
[D]	Data Plastic Bracket, for mounting routers and switches	47612-DBK		
[E]	12-Port QuickPort® Mounting Bracket	47600-QPB		

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Features and Benefits

- Made of sturdy white ABS plastic
- Include push-lock pins
- Snap-in installation in any Leviton 14", 21", 28", or 42" Structured Media® Enclosure
- Allow for cable management via routing under bracket
- 12-port bracket made of black polycarbonate
- 12-port bracket accepts all QuickPort[®] connectors

Features and Benefits

- Low-profile Ultra High-Flex Patch Cords allow tighter radius connections
- Available in five lengths and two colors

Color Choices *Patch cords are offered in two colors. To order colors, add suffix to Cat. No.



Patch Cords

Description

[F] HOME 5e[®] Ultra High-Flex Patch Cord

xx length: 6" (6l), 1' (01), 2' (02), 3' (03), or 4' (04)

8-Conductor Flat Telephone Patch Cord, 8" long

Multimedia Adapter Bracket and Mounting Plates			
	Description	Cat. No.	
[G]	Multimedia Adapter Bracket	47612-MMA	
[H]	BNC Mounting Plate, 6-pack, loaded	5F100-BNC	
[I]	F-Connector Mounting Plate, 6-pack, loaded	5F100-6VF	
[J]	QuickPort® Mounting Plate, 6-pack, unloaded	5F100-6QP	

Features and Benefits

- Bracket is constructed of white powder-coated steel
- Plates are constructed of black
 powder-coated steel
- Bracket includes push-lock pins for mounting in Structured Media® enclosures