POPULATING THE STRUCTURED MEDIA ENCLOSURE – THE NERVE CENTER OF THE CONNECTED HOME

For every residence — single-family home, high-rise, or hotel — Leviton offers an unparalleled selection of structured wiring solutions for networking, audio, video, and more. And we offer the ideal central distribution point to manage them all.

THE CONNECTED HOME

Get enterprise-grade, best-in-class broadband network performance capability with Leviton Structured Media components. These solutions are engineered to be an integrated system, providing an organized base and simplifying installation from rough-in through line activation. For enclosure configuration assistance, go to Leviton.com/homeconfig.

1 **Structured Media Enclosures**

These versatile enclosures allow you to manage and distribute a full range of voice, data networking, audio, and video wiring from one central location. We have enclosure solutions for every construction type: wood, steel frame, concrete, and cinder block construction, and an RF Transparent Enclosure for expanding the reach of a wireless network.

2 **Data Patching and 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.

3 **Telephone Patching and Distribution**

Choose from a wide selection of telephone distribution boards, modules, or panels for telephone and security systems. 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.

4 **Premium and Passive CATV Splitters**

Distribute the incoming RF signal to locations throughout a home via coaxial cable using Leviton's passive CATV splitters, or use Premium splitters to optimize the performance of digital cable signals to handle HDTV.

5 **Wireless Routers and Switches**

Leviton offers a complete Gigabit solution with high-speed routers and switches. Create a Wide Area Network (WAN) in the home or office to network PCs, printers, and other connected devices. Integrate with the Leviton Wireless Router for maximum speeds on wired and portable devices.

6 **Ultra High-Flex Patch Cords**

Ultra High-Flex Patch Cords allow for tighter radius connections and a cleaner finished appearance inside a dressed Structured Media Enclosure.

7 **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.

8 **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.

MDU & HOSPITALITY

Populating the Structured Media Encl.

A B C D E

TWIST & MOUNT PATCH PANELS

- Low-profile, high-density, component-rated patching for both voice and gigabit ethernet connections
- Feature simple twist and mount installation
- Universal T568A and T568B wiring labels ensure compatibility in residential and commercial installations
- Available in 12- and 24-port versions

TELEPHONE INPUT DISTRIBUTION PANELS (TIDP)

- Supports four-line telephone distribution
- Offers choice of inputs and outputs: one 4-pair 110-style IDC input, four industry-standard RJ-11 jack inputs, or 12 modular industry-standard RJ-45 jack outputs
- Security jack for interface with security systems
- Test and auxiliary disconnect outlet (ADO) ports for isolation and testing of telephone line connections

TWIST & MOUNT PANELS & TELEPHONE DISTRIBUTION PANELS

	DESCRIPTION	PART NO.
	Twist & Mount Patch Panel – 12 ports each of Cat 6 and Cat 5e (24 ports total)	476TM-654
[A]	Twist & Mount Patch Panel – 24 ports of Cat 6	476TM-624
	Twist & Mount Patch Panel – 24 ports of Cat 5e	476TM-524
	Twist & Mount Patch Panel – 6 ports each of Cat 6 and Cat 5e (12 ports total)	476TM-652
	Twist & Mount Patch Panel – 12 ports of Cat 6	476TM-612
[B]	Twist & Mount Patch Panel – 12 ports of Cat 5e	476TM-512
[C]	Telephone Input Distribution Panel (TIDP)	476TL-T12

PRE-CONFIGURED COMPACT STRUCTURED MEDIA PANELS

- Compact series (6" width) pre-configured panels are an ideal solution for basic telephone, data, security interface, and TV distribution in MDUs where space and budget are of primary concern
- Space-saving profile provides four to nine bridged telephone connections, up to four Cat 5e data connections, and up to eight video connections

PRE-CONFIGURED COMPACT STRUCTURED MEDIA PANELS - COMPACT WIDTH (6")

	DESCRIPTION	PART NO.
	1x9 Bridged Telephone and 4-way 1 GHz TV Splitter	47603-1G4
[D]	1x9 Bridged Telephone and 6-way 1 GHz TV Splitter	47603-1G6
	1x9 Bridged Telephone and 8-way 1 GHz TV Splitter	47603-1G8
[E]	1x4 Bridged Telephone, 4 Data, and 6-way 1 GHz TV Splitter	47603-DP6
	1x7 Bridged Telephone, Security Interface, and 6-way 1 GHz TV Splitter	47603-TSV

SPOTLIGHT Compact vs. Standard Structured Media Panels

Compact Structured Media Panels' space-saving profile is half the size of standard panels, and is ideal when space and budget is a primary concern.

Standard Structured Media Panels combine multiple modules into a simple distribution point, and provide greater versatility when it comes time for customization or expanding.

Compact   Standard

LEVITON

Panels

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