## MDU & HOSPITALITY | Populating the Structured Media® Enclosure

### **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.

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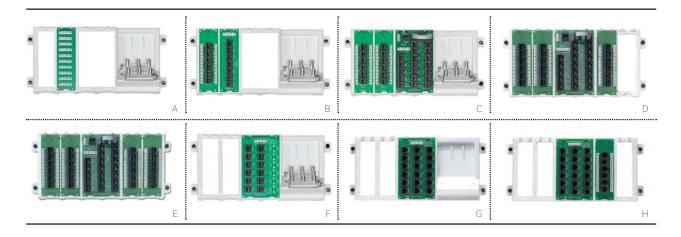
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LEVITON

### 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 simple 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 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 Local Area Network (LAN) 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.



#### PRE-CONFIGURED STANDARD STRUCTURED MEDIA PANELS

- Standard series (twelve-inch width) pre-configured panels combine voice, data, and TV modules into a single, simple distribution point
- Several pre-configured options are available with room for customization with additional expansion boards

DESCRIPTION		FEATURES	PART NO.
[A]	Basic Telephone & Video Panel	- One 1x9 Bridged Telephone Board - One 6-way 2 GHz TV Splitter	
[B]	Basic Home Networking Plus Panel	- One Telephone Patching Board - One Cat 5e Voice & Data Board - Six 4-line telephone connections - One 6-way 2 GHz TV Splitter	47606-BNP
	Advanced Home Telephone & Video Panel	<ul> <li>One Telephone Line Distribution Board</li> <li>19 multi-line telephone connections (in various combinations of two or four lines)</li> <li>One Cat 5e Voice &amp; Data Board</li> <li>One 6-way 2 GHz TV Splitter</li> </ul>	47606-AHT
[C]	Advanced Home Office Panel	<ul> <li>One Telephone Line Distribution Board</li> <li>19 multi-line telephone connections (in various combinations of two or four lines)</li> <li>Two Cat 5e Voice &amp; Data Boards</li> <li>One 6-way 2 GHz TV Splitter</li> </ul>	47606-ASO
	12-Port Structured Media Panel	<ul> <li>One Telephone Line Distribution Board</li> <li>19 multi-line telephone connections (in various combinations of two or four lines)</li> <li>Two Cat 5e Voice &amp; Data Boards</li> </ul>	47603-12P
[D]	18-Port Structured Media Panel	<ul> <li>One Telephone Line Distribution Board</li> <li>19 multi-line telephone connections (in various combinations of two or four lines)</li> <li>Three Cat 5e Voice &amp; Data Boards</li> </ul>	47603-18P
[E]	24-Port Structured Media Panel	<ul> <li>One Telephone Line Distribution Board</li> <li>19 multi-line telephone connections (in various combinations of two or four lines)</li> <li>Four Cat 5e Voice &amp; Data Boards</li> </ul>	47603-24P
	4x12 Telephone Distribution Panel	- One 4x12 Telephone Distribution Board	47603-12M
[F]	4x12 Telephone Distribution Panel with Splitter	- One 4x12 Telephone Distribution Board - One 8-way 2 GHz TV Splitter	47603-412
[G]	4x18 Telephone Distribution Panel	- One 4x18 Telephone Distribution Board	47603-18M
[H]	4x18 Telephone Distribution Panel with Cat 5e Board	- One 4x18 Telephone Distribution Board - One Cat 5e Voice & Data Board	47603-8C1