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,
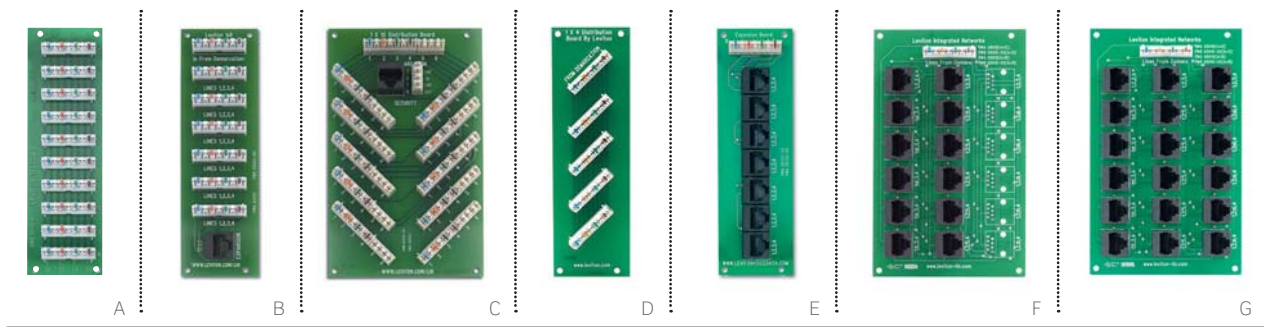and more. And we offer the
ideal central distribution
point to manage them all.

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 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.

| A | B | C | D | E | F | G |

EXPANSION BOARDS (CONTINUED)

	DESCRIPTION	APPLICATION	FEATURES	PART NO.
[A]	1x9 Bridged Telephone Board	Telephone, Fax, Modem	- Bridge up to four telephone lines to nine locations - Connect up to nine separate telephones per line - Printed circuit board - 4-pair 110-type IDC punchdowns	47603-110
[B]	1x6 Bridged Telephone Board	Telephone, Fax, Modem	- Bridge up to four telephone lines to six locations - Connect up to six separate telephones per line - Printed circuit board - IDC connectors for Cat 5 or Cat 5e wire - RJ-45 expansion port	47609-0F6
[C]	1x10 Bridged Telephone Board	Telephone, Fax, Modem	- Bridge up to six telephone lines to 10 locations - Connect up to 10 separate telephones per line - Printed circuit board - IDC connectors for Cat 5 or Cat 5e wire - Security port - Punchdown security interface to accommodate alarm systems	47609-S10
[D]	1x4 Bridged Telephone Board	Telephone, Fax, Modem	- Bridge up to four lines to four locations via IDC punchdowns	47609-004
[E]	Telephone Patching Board/ Expanded 4-line Telephone Distribution	Telephone, Fax, Modem	- Bridge up to four telephone lines to seven locations - Printed circuit board module - One incoming 4-pair 110-type IDC punchdown - Seven outgoing RJ-45 connector connections - Combine with a Cat 5e board to route telephone to remote locations	47609-EMP
	DSL Filter Board	Telephone, Modem	- Filters DSL signal from phone line before distribution throughout home or office - Eliminates need for individual filters at wallplate - Use with any phone distribution module - Printed circuit board module with RJ-45 connector and 110-type punchdown	47616-DSF
	Telephone Line Distribution Board	Telephone, Fax, Modem	- 19 multi-line telephone connections in combinations of two or four lines - Bridge "line 1" service to 12 locations and four-line service to eight locations - Connect to Cat 5e voice & data board(s) or additional panels for more connections and easier moves/adds/changes - Independent RJ-45 connector and punchdown security interface to accommodate alarm systems	47603-TDM
[F]	4x12 Telephone Distribution Board	Telephone, Fax	- Bridge up to four telephone lines to 12 locations	47603-12B
[G]	4x18 Telephone Distribution Board	Telephone, Fax	- Bridge up to four telephone lines to 18 locations	47603-18B

MDU & HOSPITALITY

Expansion Boards