# Component Specifications

### 12-Port Structured Media™ Panel

#### **APPLICATION**

Leviton's 12-Port Structured Media Panel combines a Telephone Line Distribution Module and two Category 5e Voice and Data Boards in a dedicated plastic bracket for multi-line systems and expanded home networking. Provides two to four lines of service to up to 19 connections. Distribute "Line 1" service to up to 12 different connections; distribute four-line service to up to eight different connections. Route voice and data services to up to 12 remote locations via Category 5e Voice & Data modules. Link with other distribution panels or modules to expand the system.

#### STANDARDS COMPLIANCE

Meets all applicable standards: cULus Listed; TIA/EIA-568A and FCC Part 68 compliant.

#### PHYSICAL SPECIFICATIONS

Materials: Bracket:

ABS plastic, white.

Telephone Line Distribution Module:

Printed circuit board with 19 8P8C jacks for 2- or 4-line distribution, one test port, one auxiliary disconnect port, one 110-IDC, and an optional

security system punchdown. Category 5e Voice and Data Board:

Printed circuit board with six Category 5e ports

and six 110-IDCs.

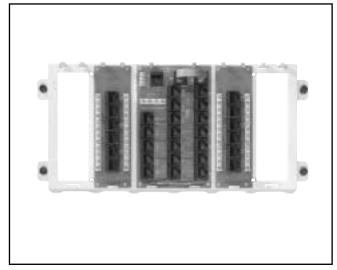
Dimensions: Bracket:

6.13"H x 13.30"W x 2.01"D
Telephone Line Distribution Module:
5.8"H x 3.5"W x .063"D
Category 5e Voice and Data Board:
2.24"H x 6.57"W x 1.96"D

#### **DESIGN CONSIDERATIONS**

- Fits easily into any Leviton Structured Media<sup>™</sup> enclosure, or used as a stand-alone unit.
- Determine outlet locations and carefully plan cable routing to ensure the selected panel satisfies requirements. Expansion Category 5e Voice and Data Boards available separately.
- Isolated RJ-45 jack and punchdown security interface.
- Modular RJ-45 jacks and 4-pair 110-type IDC punchdowns.
- Use provided 8P8C patch cord to link the Telephone Line Distribution Module to media distribution modules. Use highspeed UTP cable to route data, phone, fax or modem signals.

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk



#### WARRANTY INFORMATION

Two-year limited product warranty.
 For ELECTRONIC Typical Specs see (.TXT) file on disk.

#### TYPICAL SPECIFICATION

The 12-Port Structured Media Panel shall meet all applicable standards: cULus Listed; TIA/EIA-568A and FCC Part 68 compliant. The panel shall include a plastic mounting bracket, a Telephone Line Distribution Module, and two Category 5e Voice and Data Boards. It shall fit into Leviton's Structured Media enclosure, or be used as a stand-alone unit. The panel shall feature an RJ-45 port on the Telephone Line Distribution Module providing isolated circuitry for a security system. A two-year limited product warranty shall be provided by the manufacturer.



For Applications Engineering Support – Call 1-425-485-4288; in USA call 1-800-824-3005 Spec sheets and updates are also available at www.levitonvoicedata.com.

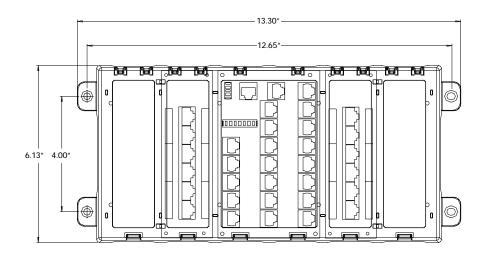


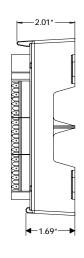
## 12-Port Structured Media™ Panel

Part Number 47603-PTE

**DIMENSIONAL LINE ART** 

See ELECTRONIC FILES for CAD images (.DXF, .DWG, MS-DOS.EPS)





Front View

Side View

#### PART NUMBERS

	Description	Part No.
l	12-Port Structured Media Panel	47603-PTE



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