

Communication products to depend on.[™]

PREMIER[®] Residential Wiring System



PREMIER[®] approaches structured wiring in a truly comprehensive fashion. We know you need the confidence that the connectivity you are installing will be high-quality, easily manageable and available when you need it. That's why

we've added a cost-effective structured wiring solution for residential applications.

This new addition to our structured wiring portfolio provides everything needed to fully integrate today's homes or small offices with the essential tools to support multimedia applications. By utilizing this new application you are able to organize incoming lines for high-speed data, communication and video services—including multimedia, telephone, CATV, security, audio, CCTV, data and Internet connectivity. This solution also allows you to prepare for future technology as it becomes available.

A metal wiring enclosure is easily mounted between wall studs or on any flat surface—typically in basements, utility rooms or garages. Independent modules are added to provide connectivity between incoming services and the pre-wired distribution plan for the home. Once wired, each room has access to all services at the homeowner's discretion.

- Increase the value of your customers' home or small business
- Connect computers to the Internet at multiple locations
- Add or change phone and fax lines to your home or small business
- Consolidate all multimedia connections for convenience
 and simplicity
- Plan for future technology



Step 1, Select Enclosure (Modules sold separately)

Description	Item Number
14 inch metal enclosure with lockable reversible door	0000069152
28 inch metal enclosure with lockable reversible door	0000123887
48 inch metal enclosure with reversible door	0000069155

Step 2, Select Appropriate Modules

Description	Item Number
8 Port Basic Telecom Module	0000069145
8 Port Expansion Module	0000069146
Multi-port Patchable Telecom Module	0000069151
8 Port Data Network Module	0000069147
8 Port 10/100 Hub	0000069148
8 Port Video Distribution Module	0000069150
1 Port 10dB Video Amplifier	0000069149
6 Port Audio Distribution Module	0000094924
Additional 1 Foot Patch Cords (package of 8)	0000094923
Blank Module (with Mounting Lip & Velcro Strap)	0000199400
8 Port 10/100 LAN Switch	0000056415

PREMIER® Structured Wiring[™] System





Supports up to eight four-pair telecom outlets for basic telephone service. Includes an RJ31X interface jack for security and alarm systems, and a test bridge jack. 110-type IDC terminations. T568A-wiring scheme.

Item No. 0000069145 Matcode 063373

8 Port Expansion Module

Expands the Basic Telecom Module with eight additional four-pair telecom outlets (RJ45 cord included). Additional Expansion Modules can be added.

110-type IDC terminations T568A-wiring scheme

Item No. 0000069146 Matcode 063374





8 Port 10/100 Hub

The 8 Port Hub is IEEE 802.3 10/100 Base-T compliant. All connections are RJ45 modular jacks. Eight patch cords included.

Item No. 0000069148 Matcode 063377

8 Port Video Distribution Module

Distributes video signal to eight outlets using F-Type coaxial connectors (1 In / 8 Out). 45 to 1,000 MHz. Insertion loss 10.9 dB @ 47MHz, 12.5 dB @ 1000 MHz.

Item No. 0000069150 Matcode 063376

1 Port 10dB Video Amplifier

Provides 10dB of video signal amplification for incoming CATV, antenna, or auxiliary video signals. Threaded F-Type coaxial connections are labeled "In" and "Out." 45 to 1,000 MHz.

Item No. 0000069149 Matcode 063378

6 Port Audio Distribution Module

Distributes stereo audio sound (L/R) to 6 locations. Use impedancematching volume controls (sold separately) to control the volume at each location. Terminals accept 18 – 24 gauge stranded speaker wire.

Item No. 0000094924 Matcode 067161

Additional 1 Foot Patch Cords (package of 8)

Use with Multi-port Patchable Telecom Module to connect more than 8 lines or locations. Color is office white.

Item No. 0000094923 Matcode 067160



Multi-Port Patchable Telecom Module

Use with 8 Port Data Network Modules in place of the Basic and Expansion Modules. Distributes up to four telephone lines using patch cords (included). Users can route any combination of lines without rewiring. Dual RJ31X jacks for L1 or L2 access. Isolation switch for troubleshooting. Auxiliary termination for additional data circuit.

Item No. 0000069151 Matcode 063380

8 Port Data Network Module

Supports up to eight Category 5e data outlets. 110 IDC terminations. T568A-wiring scheme.

Item No. 0000069147 Matcode 063375





600 New Century Parkway New Century, KS 66031-8000 800-755-1950

