



Chatsworth Products, Inc.

Helping you **organize, store and secure**
your technology equipment ...

CPI Telecommunication Enclosures Meet the Requirements of the *New* TIA-569-B Standard



The TIA-569-B standard
defines new locations and
spaces to house
telecommunications
equipment

CPI products already
conform to this standard

See Reverse for Details



CHATSWORTH PRODUCTS, INC.

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Telecommunications Enclosures let you support a small floor space (up to 3600 ft²) that is beyond the 295' horizontal cabling limit without creating an additional Telecommunications Room. There are many practical applications for Telecommunications Enclosures in schools, hospitals, industrial sites, as well as commercial offices where arrangement of work areas and limited floor space make additional Telecommunications Rooms impracticable.

New TIA Standard:

- TIA-569-B allows the backbone cabling to travel through a Telecommunications Room and terminate in the Telecommunications Enclosure. The intent is that the enclosure be located near the center of the floor space served (zone).
- The Telecommunications Enclosure supports active equipment allowing fiber to meet copper cabling through a network switch. This allows network speed to scale through the switch and positions the network for a future transition of fiber to the desktop.
- A Telecommunications Enclosure is distinct from other enclosures because it provides mounting rails for active equipment, a power connection and a means to remove excess heat from within the enclosure.
- Telecommunications Enclosures must be physically secure [locking] and should be permanently attached to building structure, but must also provide easy access to equipment. Noise created within the enclosure should be minimized.
- The Telecommunications Enclosure should provide a means for managing cable within the enclosure. Also, the cable pathway (ladder rack, conduit, innerduct) cannot pass through the enclosure.

CPI also offers Zone cabling enclosures to house your Consolidated Points (CPs) and Multi-User Telecommunications Outlet Assemblies (MUTOAs).

Recommended CPI products which are suitable for telecommunications enclosures:

A1222-HR	2' x 2' Ceiling Enclosure for Active Components
A1411-RF-HR	14" Raised Floor Zone Enclosure for Active Components
13050-series	ThinLine II Wall-Mount Cabinet

Determined by equipment Cube-iT Plus Wall-Mount Cabinet

M1550-series 48" MegaFrame Cabinet

Recommended CPI products for consolidated point enclosures include:

A1222-PP	2' x 2' Ceiling Enclosure for patch panels
A0822-RF	Raised Floor Enclosure for 8"D Raised Floors
13050-series	ThinLine II Wall-Mount Cabinet

Recommended CPI products suitable for MUTOA assemblies which are typically small passive devices that do not rack-mount:

A1222-LP	2' x 2' Ceiling Enclosure for wiring blocks
A0622-RF	Raised Floor Enclosure for 6"D Raised Floors
BCE-6-P	Basic Consolidation Enclosure, Plenum

Raised Floor Enclosures



Ceiling Enclosures



Wall-Mount Cabinets

