

# PANZONE® In-Floor Zone Cabling Boxes

## specifications

In-floor zone cabling boxes shall be plenum rated and designed to separate the barriers of plenum/non-plenum environments and the workspace. In-floor boxes shall be available in multiple sizes and mount into the allocated space for standard 24" x 24" raised floor panels, with a minimum 6" depth. In-floor zone cabling boxes shall accept TIA 19" flat rack mountable patch panels for structured data cabling. In-floor zone cabling boxes for fiber shall be compatible with MTP\* fiber cassette solutions.



## technical information

<b>Standards:</b>	Complies with UL2043
<b>Dimensions:</b>	CIFZC4: 24.0"H x 24.0"W x 4.5"D (609.6mm x 609.6mm x 114.3mm), 4 RU CIFZC8: 24.0"H x 24.0"W x 6.5"D (609.6mm x 609.6mm x 165.1mm), 8 RU CIFZC11: 24.0"H x 24.0"W x 12.0"D (609.6mm x 609.6mm x 304.8mm), 11 RU CIFZC4F: 24.0"H x 24.0"W x 8.0"D (609.6mm x 609.6mm x 203.2mm), 4 RU CIFZC6F: 24.0"H x 24.0"W x 12.0"D (609.6mm x 609.6mm x 304.8mm), 6 RU
<b>Depth of raised floor:</b>	CIFZC4 – minimum 6" (152.4mm) CIFZC8 – minimum 8" (203.2mm) CIFZC11 – minimum 14" (355.6mm) CIFZC4F – minimum 10" (254.0mm) CIFZC6F – minimum 14" (355.6mm)
<b>Cable capacity:</b>	Each opening accommodates up to 120 Category 6 UTP copper cables
<b>Mounting:</b>	Easily installed with standard pliers and mounting brackets
<b>Packaging:</b>	In-floor zone cabling box includes cable entry port covers, four support brackets with mounting hardware, four leveler bolts and flame resistant foam kit
<b>Materials:</b>	Made with rugged 14 gauge aluminum

## key features and benefits

<b>In-floor design</b>	Saves valuable real estate in the data center by allowing cable terminations underneath raised floors, relieving congestion in racks and cabinets
<b>Simplified moves, adds, and changes</b>	Reduces network down time and labor cost associated with moves, adds, or changes
<b>Multiple sizes</b>	Variety of port density options available for various applications
<b>Modularity</b>	Accepts PANDUIT® MINI-COM® Patch Panels which accommodate PANDUIT® MINI-COM® Modules for copper and fiber applications; individual modules snap in and out
<b>High capacity integrated plenum cable ingress/egress</b>	Manages and organizes up to 264 cables. Speeds installation to reduce labor costs
<b>Accepts MTP* fiber cassettes (CIFZC4F and CIFZC6F)</b>	Design allows for the integration of pre-terminated copper or fiber cassettes for rapid data center deployment

## applications

A PANDUIT® PANZONE® In-Floor Zone Cabling Box is an ideal data center solution by serving as a consolidation point or zone distribution area (ZDA). The in-floor zone cabling box saves valuable real estate by providing space underneath the raised floor to mount TIA 19" flat rack mountable patch panels, which relieves congestion on racks and cabinets for installing network equipment. For mainframes or storage area network applications, a ZDA can also save

valuable floor space by locating a termination point in an in-floor box rather than in an adjacent cabinet. The in-floor zone cabling box for fiber can be used along with pre-terminated copper or fiber cassettes as a ZDA for rapid data center deployments and reconfigurations. The in-floor zone cabling box provides an efficient and cost effective method to design and deploy structured cabling systems for open office architecture in any raised floor application.

### In-Floor Zone Cabling Boxes

<b>4 RU:</b>	CIFZC4
<b>8 RU:</b>	CIFZC8
<b>11 RU:</b>	CIFZC11

### In-Floor Fiber Zone Cabling Boxes

<b>4 RU:</b>	CIFZC4F
<b>6 RU:</b>	CIFZC6F

### MINI-COM® ULTIMATE ID® Modular Patch Panels

<b>24 port:</b>	UICMPP24BLY
<b>48 port:</b>	UICMPP48BLY

### MINI-COM® Flush Mount Patch Panels

<b>24 port:</b>	CPP24FMWBLY
<b>48 port:</b>	CPP48FMWBLY

### MINI-COM® High Density Modular Patch Panels

<b>48 port:</b>	CPP48HDWBLY
<b>72 port:</b>	CPP72FMWBLY

### OPTICOM® QUICKNET™ Pre-Terminated MTP\* Cassettes

<b>10 Gb LC 24 port:</b>	FCX-24-10Y
<b>10 Gb SC 12 port:</b>	FCX-12-3SY

<b>50/125 LC 24 port:</b>	FC5-24-10Y
<b>50/125 SC 12 port:</b>	FC5-12-3SY

<b>62.5/125 LC 24 port:</b>	FC6-24-10Y
<b>52.5/125 SC 12 port:</b>	FC6-12-3SY

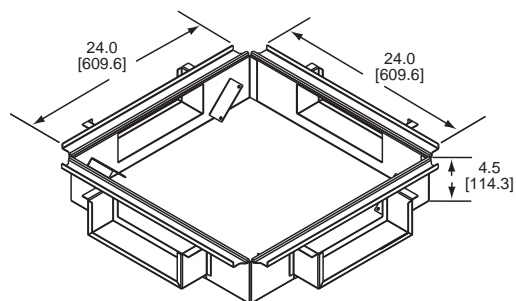
### OPTICOM® Fiber Adapter Patch (FAP) Panels Accepts QUICKNET™ Pre-Terminated MTP\* Cassettes

<b>Accepts 4 FAPs/cassettes:</b>	CFAPPBL1
<b>Accepts 8 FAPs/cassettes:</b>	CFAPPBL2

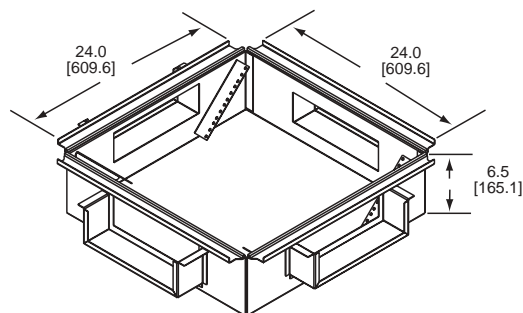
\* MTP is a registered trademark of US Conec Ltd.

## Zone Cabling Boxes

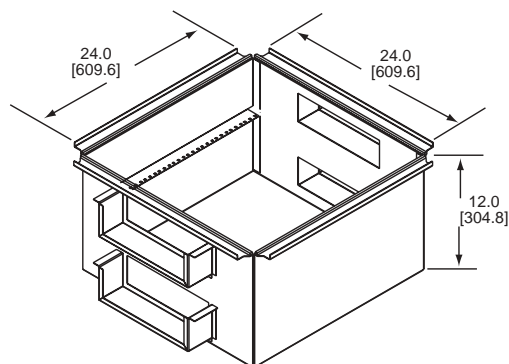
**CIFZC4**



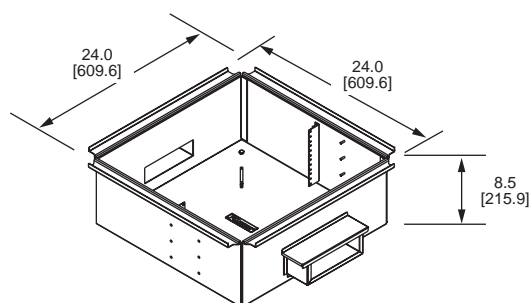
**CIFZC8**



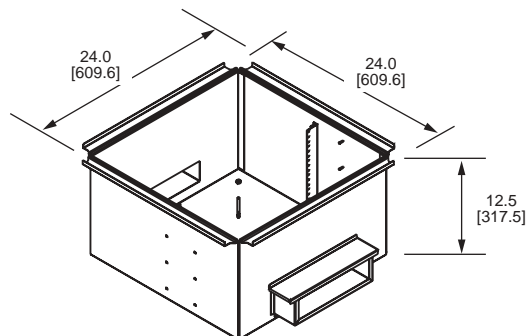
**CIFZC11**



**CIFZC4F**



**CIFZC6F**



Dimensions are in inches [Dimensions in brackets are metric]

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