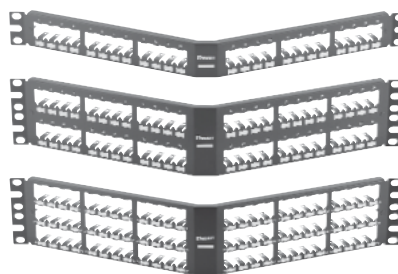


specifications

Angled all metal shielded modular patch panels shall be made completely of metal and mount to EIA 19" or 23" racks. The built-in angle shall provide optimum support of cables flowing directly out of the panel, to the right and left, into side cable managers. Patch panels shall be modular design with 24, 48, and 72-port versions. They shall accept all *MINI-COM*® Shielded Modules and shall be easy to identify with choice of pre-numbered ports or optional labels. All metal modular patch panels shall be grounded via bonding screws.



technical information

Dimensions:	CPA24BL: 1.72"H x 19"W x 4.22"D (43.7x482.6x107.1mm) CPA48BL: 3.47"H x 19"W x 4.22"D (88.1x482.6x107.1mm) CPA72BL: 3.47"H x 19"W x 4.22"D (88.1x482.6x107.1mm)
Mounting option:	Mounts to standard EIA 19" rack, or 23" rack when used with extender brackets (PEB1 or PEB2)
Packaging:	Packaged with mounting screws (#12 – 24 and M6)

key features and benefits

Angled design	This patented design allows cable to flow to each side of the rack and minimizes the need for horizontal cable managers; increases rack and closet density
Modularity	Accepts all shielded <i>MINI-COM</i> ® Modules; modules snap in and out to simplify moves, adds, and changes
High-density	24 ports per rack space, 72-port version provides 36 ports per rack space for greater density
Optional label	Follows TIA/EIA-606-A labeling standards to manage and organize installation
Flush mount	Provides more space for plug/module interface and provides improved aesthetics
Optional strain relief bars	Different styles available to help manage and route rear cables
Optional angled filler panels	Fill unused rack openings to provide a clean and consistent look when used with any version of <i>PANDUIT</i> angled patch panels

applications

MINI-COM® Angled All Metal Shielded Modular Patch Panels are ideal for use in shielded applications, whether individual closets or complete data centers. The *MINI-COM*® Angled Patch Panel design allows cable to flow to each side of the rack and minimizes the need for horizontal cable managers by enabling patch cords to be routed directly into vertical cable managers. When used in conjunction with *PANDUIT*® *PATCHRUNNER*™ Vertical Cable Management System, the angled patch panels increase rack density, reduce the square foot requirement to support a typical

telecommunication closet, and are used in applications where rack space is limited.

Grounding in shielded applications may be accomplished in two manners. The first is through studs which allow a direct connection to the patch panel. The second manner is through the use of *PANDUIT* patent pending bonding screws, which create an electrical bond between patch panels and rack. The serrations on the bottom of the bonding screw removes paint from the patch panel, providing metal-to-metal contact, leading to a properly grounded system.

MINI-COM® Angled All Metal Shielded Modular Patch Panels

24-port:	CPA24BL
48-port:	CPA48BL
72-port:	CPA72BL

MINI-COM® Shielded Jack Modules

TX6™ 10GiG™:	CJS6X88TGY
TX6™ PLUS:	CJS688TGY
TX5e™:	CJS5E88TGY

Angled Filler Panels

1 RU:	CPAF1BL
2 RU:	CPAF2BL

Strain Relief Bars

Strain relief bar with clips:	SRBWC
Strain relief bar (straight):	SRBS19BL-X
Strain relief bar (U-shaped):	SRB19BL
High density strain relief bar manager:	SRBM19BL
Strain relief bar brackets:	SRBBRKT

Extender Brackets

1 RU:	PEB1
2 RU:	PEB2

Bonding Screws

#12 – 24 English:	RGTBS-C
M6 Metric:	RGTBSM6-C

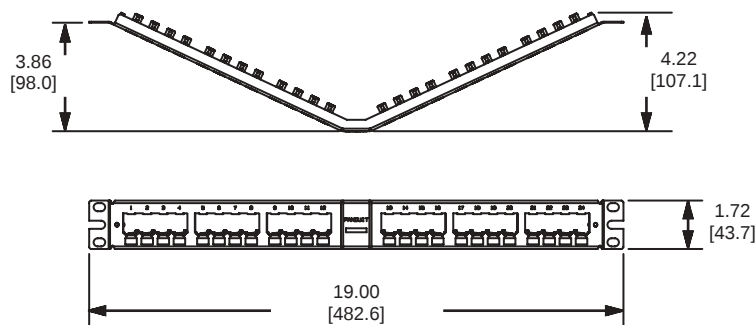
Icons

Phone:	CIP**-C
Computer:	CID**-C

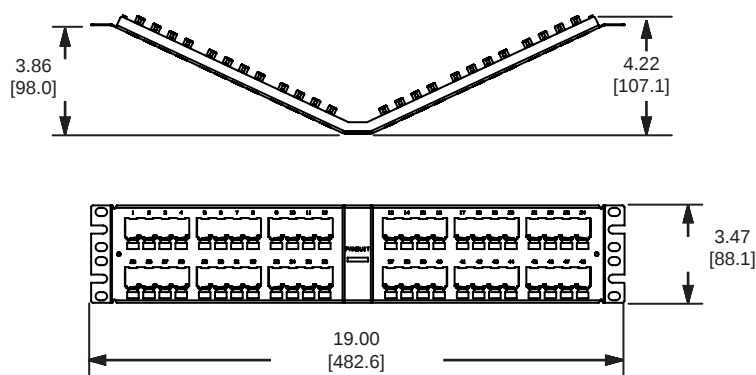
**Substitute for IW (Off White), EI (Electric Ivory), WH (White), IG (International Gray), BL (Black), OR (Orange), RD (Red), BU (Blue), GR (Green), YL (Yellow) or VL (Violet).

MINI-Com® Angled All Metal Shielded Modular Patch Panels

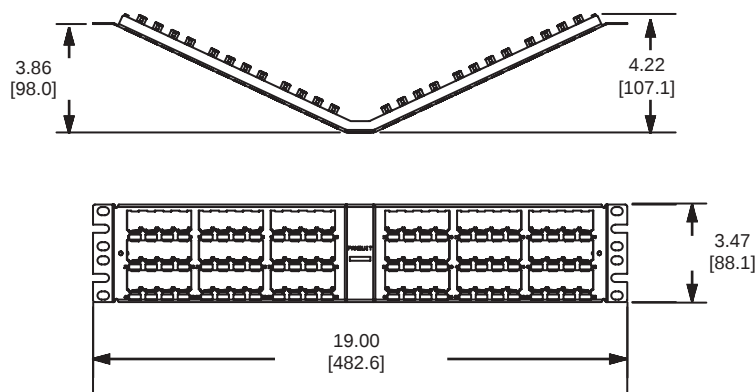
CPA24BL



CPA48BL



CPA72BL



Dimensions are in inches [Dimensions in brackets are metric]

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