specifications

Surface mount boxes shall be available in 1, 2, 4, 6 and 12 port low profile boxes. Boxes shall accept all fiber, copper and miscellaneous audio/video modules. The boxes shall mount with screws, adhesive or optional magnet. The box covers include breakouts for use with surface raceway. Cable tie slots shall be included to provide strain relief on incoming cables.





MINI-COM® Surface Mount Boxes

technical information

| Dimensions: | CBX1: HxWxD=.92x1.03x1.89in. (23.2x26.3x48.1mm) CBX2: HxWxD=1.075x1.948x3.650in. (27.3x49.5x92.7mm) CBXJ2: HxWxD=.70x1.76x2.43in. (17.8x44.8x61.8mm) CBX4: HxWxD=1.06x2.80x4.50in. (27.0x73.6x114.3mm) CBXC4: HxWxD=.91x3.15x3.15in. (23.1x80.0x80.0mm) CBXD6: HxWxD=1.04x4.95x3.79in. (26.3x125.7x96.2mm) CBX12: HxWxD=1.04x5.71x5.45in. (26.3x145.0x138.5mm) |
|----------------------|--|
| Mounting option: | Mounts easily with screws, adhesive tape or optional magnet |
| Material: | ABS plastic |
| Compatible raceways: | CBX1 and CBXJ2 - LD3 series CBX2 and CBX4 - LD3 and LD5 series CBXD6 - LD3, LD5 and LD10 series CBX12 - LD5 and LD10 series |

key features and ...benefits

| Modularity | Accepts all MINI-COM modules; individual modules snap in and out |
|---------------------------------|---|
| Low profile option | Blends into the wall, less chance of getting damaged |
| Raceway breakouts | Aesthetic clean look; raceway and box fit together |
| Cables exit side or rear of box | Better maintenance of cables and cleaner look |
| Tamper resistant screw | Protects terminations from tampering (available with CBX4, CBXD6, and CBX12 only) by securing the base to cover |
| Labels and label covers | Follows TIA/EIA-606A labeling standards |
| Magnet pockets | Magnet (CBM-X) can be used with magnet pocket for optional mounting (all boxes except CBX1**-A) |

applications

MINI-COM Surface Mount Boxes allow
MINI-COM Modules to be mounted on the
surface of the wall, filing cabinet, modular
furniture, or underside of a table or desk.
MINI-COM Blanks can be used to reserve
space for future expansion. Patch Cords are
then routed to and from the Surface Mount

Boxes to provide a point of connection for voice, data and coax applications. MINI-COM fiber modules should be used with multi-media boxes (CBXF6 or CBXF12) to ensure proper bend radius with the capture fiber spool feature. This built in spool stores up to 24 meters of buffered optical fiber cable.

Surface Mount Boxes

Two module space: CBX2**-A.
Four module space: CBX4**-A
Twelve module space: CBX12**-A

Low Profile Surface Mount Boxes

One module space: CBX1**
Two module space: CBXJ2**
Four module space: CBXC4**-A
Six module space: CBXD6**-A

MINI-COM Modules

Category 6: CJ688T3‡‡
Category 5e: CJ5E88T‡‡
Fiber multimode
prepolished: FJJSMM5CEI
Fiber singlemode: FJJGS9CBU

Accessories

Screw cover:
Label/label cover kit:
Label/label cover kit
with screws:
Magnet:

CSGLLC-L EFPK-X CBM-X

CSC**-X

**Substitute: IW = Off White EI = Electric Ivory

> IG = International Gray WH = White BL = Black

‡‡Substitute: El = Electric Ivory

WH = White IW = Off White

BL = Black IG = International Gray

RD = Red BU = Blue

GR = Green OR = Orange

OR = Orange YL = Yellow

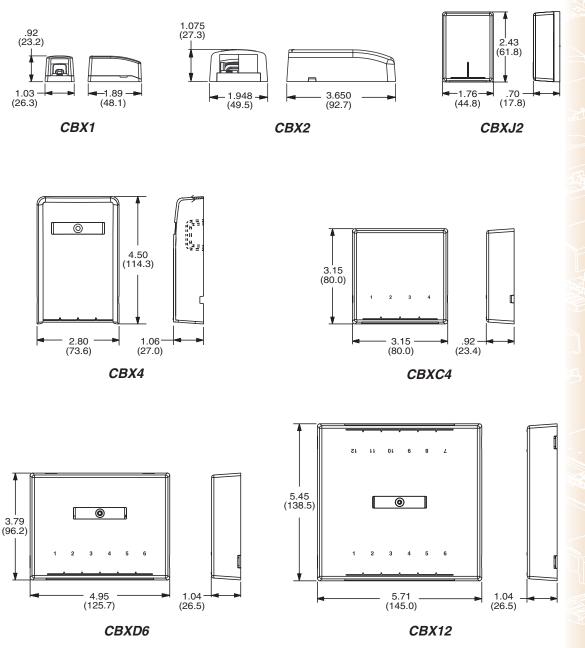
VL = Violet

AW = Arctic White BR = Brown

installer tip

Two port boxes come as a molded blank and one open port to allow for future expansion.

Mını-Сом[®] Surface Mount Boxes



Dimensions are in inches (Dimensions in parentheses are millimeters)

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NETWORK CONNECTIVITY GROUP

PANDUIT CANADA
Div. of **PANDUIT CORP.**Markham, Ontario
Phone: 905-475-6922

PANDUIT EUROPE LTD.
London, UK
Phone: 44(0) 208-601-7200

WORLD HEADQUARTERS PANDUIT CORP. Tinley Park, Illinois, USA Phone: 800-777-3300 708-532-1800, ext. 6914 Fax: 708-460-2897 Email: ncginfo@panduit.com Internet: www.panduit.com/ncg

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Contact your local authorized
PANDUIT PAN-NET™ Distributor or Sales Office

PANDUIT CORP. Japan Branch Phone (81) (3) 3767-7011 PANDUIT MEXICO/LATIN AMERICA & CARIBBEAN Phone: (52) 3 666-2501 PANDUIT (AUST.) PTY. LTD. Phone: (61) 3-9794 9020

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