MINI-COM® ULTIMATE ID® Hybrid Box



specifications

The hybrid box shall be a merging point for fiber and copper installations and shall accept all modules. The hybrid box shall offer independent access to each type of media providing easy installation and maintenance. The box shall provide various mounting options. A retention block shall include a built-in spool that holds a total of 12 meters of fiber buffered cable and shall accept a single gang faceplate for up to 6 modules. A cover extension shall provide additional security and bend radius protection to the connections. The hybrid box shall comply with labeling standards by including a station ID pocket and a 6 port ID pocket for all base mounted modules.



technical information

Dimensions:	UICBXH6**-A .98"H x 4.24"W x 7.89"L (25mm x 107.6mm x 200.4mm) UICBXHC6**-A .98"H x 4.24"W x 9.56"L (25mm x 107.6mm x 242.9mm)	
Color options:	Available in EI, IW and WH	
Mounting option:	Mounts to single or double gang openings, compatible with DIN openings, mounts with adhesive tape to flat surfaces	
Packaging:	Hybrid box & hybrid box with cover extension will both include retention block, mounting screws, adhesive tape and clear label covers one UILC1CL and one UILC6CL	

key features and benefits

Copper/Fiber in one outlet	One outlet will merge fiber and copper connections
ULTIMATE ID® labeling system	Easy identification to help troubleshooting and maintenance, meets 606-A standard
Optional cover extension	Provides additional security to fiber connections and offers bend radius protection
Modularity	Multimedia flexibility simplifies, moves adds and changes
Retention block	Will manage up to 12 meters of buffered fiber cable
Raceway breakout	Provides routing flexibility, easy to install for low installed cost

applications

Schools, hospitals and government/military are among many organizations that are considering fiber optic/copper solutions to reduce the amount of network upgrades required to satisfy increasing demands for higher bandwidth. Fiber, in closer proximity to the source, will ensure there is adequate bandwidth installed to support high-demand, multi-user environments.

As the demand for higher bandwidth increases, applications such as military secured networks, corporate research and development projects and digital imaging equipment in hospitals will require functional high capacity products to support high end networks.

The MINI-COM® ULTIMATE ID® Hybrid box can bring fiber to the work area today, and can also serve as a future migration path, providing a merging point that will support installations requiring both fiber and copper connections.

MINI-COM® ULTIMATE ID® Hybrid Surface Mount Box

6 port hybrid box: UICBXH6**-A

6 port hybrid box

w/ cover extension: UICBXHC6**-A

Cover extension

UICBXHEC** for hybrid box:

Міні-Сом® Single Gang Faceplates

UID single gang faceplates:

UICFPSE4**

Classic single

gang faceplates: CFPSL4** CFPSL6**

Executive single

CFPE4** gang faceplates:

CFPE6**

UICFPSE6**

MINI-Com® Copper Jack Modules

TX6™ 10G_{IG}™: CJ6X88TG*** TX6™ Plus: CJ688TP*** *TX5e*™: CJ5E88T***

MINI-COM® Fiber Optic Modules

LC Duplex 10G_{IG}™: **CMDJAQLCZBL** SC Duplex SM: **CMDBUSCZBU** FJ MM Duplex Jack: FJJGM5CEI SC Duplex MM: **CMDEISCEI**

UTP Copper Riser Cable

TX6™ 10*G*_{IG}™: PUR6X04BU-U *TX6000*™: PUR6004BU-U TX5500™: PUR5504BU-U

Replace BU with WH for White Replace PUR with PUP for Plenum

OPTI-CORE™ Fiber Optic Riser Distribution Cable

OM1 (62/125µm): FSDR6[^] *OM2 (50/125μm):* FSDR5[^]

OM3 (10GIG

50/125µm): FODRX^{^^} FSDR9[^] OS1 (9/125um):

^substitute for fiber count: 06 or 12

Optional Labels

LS7 printer non-laminated label cassette: **UILS7BW**

UID laser/ink jet

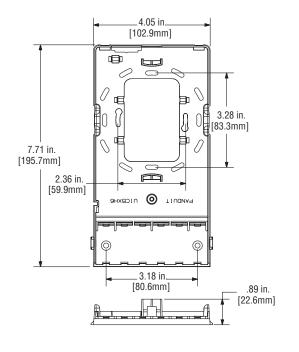
UILJ1 labels: one port label: UILJ6 six port label:

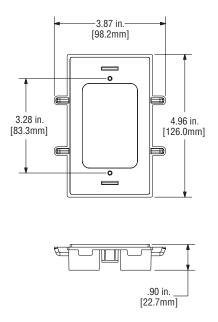
**IW: Off White WH: White Electric Ivory

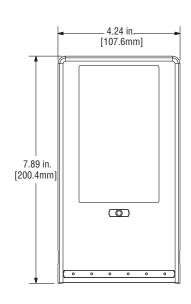
***Refer to catalog for MINI-COM® Jack Module colors

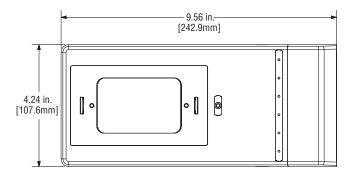
www.panduit.com

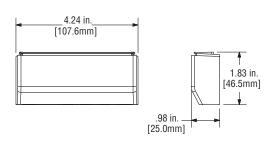
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Dimensions are in inches (Dimensions in parentheses are metric)

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