# CCS - EFX COMBINATION CABLING SECTION EXTENDED FINGERS

#### KEY FEATURES

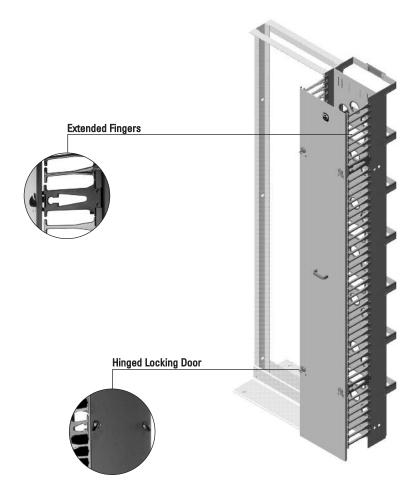
- Cable openings on the front of CCS EFX align with rack-mount unit (U) spaces on the rack allowing cables to exit by-U.
- Cable openings on the front of CCS EFX are sized to accommodate 48 patch cords, twice the capacity of the standard CCS. Openings have rounded edges to protect cable and will not deform or break.
- The front door hinges open to the right or left for easy access to cables during MACs and locks in the closed position to protect cables from damage.
- Open rear of CCS EFX allows large premise cable bundles to exit the manager into the rack-mount space.

### **APPLICATIONS**

- Use CCS EFX Combination Cabling Section - Extended Fingers Xtra Large Capacity in small to medium size facilities in Telecommunications Rooms (TR) and Equipment Rooms (ER) to support the Main Cross-Connect (MC), Intermediate Cross-Connect (IC) or Horizontal Cross-Connect (HC) and voice and network switching equipment.
- CCS EFX is an excellent choice for managing cables from angled-face copper patch panels.

## RELATED ACCESSORIES

- Standard Rack/Universal Rack
- Combination Cabling Sections
- Universal Horizontal Cable Managers
- Double-Sided Universal Horizontal Cable Managers
- Cable Distribution Spools
- Cable Runway Radius Drops
- Saf-T-Grip® Reusable Cable Management Straps



The CCS - EFX Combination Cabling Section - Extended Finger Xtra Capacity is a double-sided vertical cable management trough designed for use with CPI's Universal and Standard Racks to manage cable at the cross-connect, especially when using angled-face copper patch panels.

The front side of CCS - EFX features a patented system of large cable openings that align with each rack-mount space (U) on the rack providing by-(U) control of patch cords. The T-shaped "fingers" extend 2-1/2" further than those used on the standard CCS providing support for patch cords as they sweep to connect with angled face patch panels. The additional depth creates a larger cable fill area. The larger cable openings allowing more patch cords to exit per U when racks support network switches. CCS - EFX includes a hinged front door that opens to the right or left to provide easy access to cable. The door locks in the closed position to protect cables and provide a clean, finished look.

The rear side of CCS - EFX is an open trough design with regularly spaced spin-latch closures. All edges are protected to prevent cable nicks. This design allows larger premise cable bundles to exit the trough into the rack-mount space.

The CCS - EFX is manufactured from a combination of strong, lightweight aluminum sheet and plenum-rated composite materials for maximum strength at minimal weight. CCS - EFX is packaged in a single carton for easy handling and includes installation hardware.

See reverse for product selection. Contact CPI Technical Support for configuration assistance.



PRODUCT DATA SHEET CCS-EFX

### **SPECIFICATIONS**

- · Double-sided trough
- 1U high cable openings (front)
- Locking hinged door (front)
- Spin open latches (rear)
- · Available in three widths

## • Cable capacities:

See the cable fill table at www.chatsworth.com/cablefill

## • Footprints:

6.00"W (150 mm) x 14.94"D (379.5) 10.00"W (250 mm) x 14.94"D (379.5) 12.00"W (300 mm) x 14.94"D (379.5)

## • Height:

7' , 84" (2.1 m) 7'-6", 90" (2.3 m) 8' , 96" (2.4 m)

#### Materials:

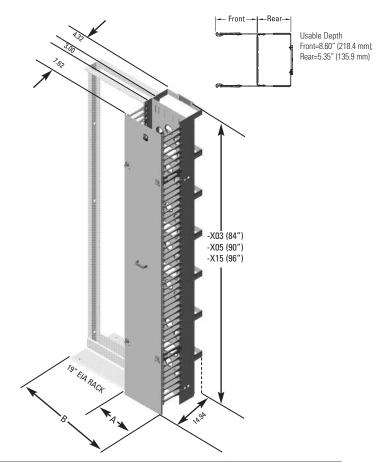
5052-H32 aluminum sheet UL 94V-O Flame Resistant composite

### • Finish:

Black and Glacier White

Note: CCS-EFX Total Capacity @50% cable fill without cable spools

## DIMENSIONS



| Part Number |              |           | Width |       |
|-------------|--------------|-----------|-------|-------|
| 7'H (84")   | 7'-6"H (90") | 8'H (96") | Α     | В     |
| 40098-X03   | 40098-X05    | 40098-X15 | 6.00  | 26.31 |
| 40099-X03   | 40099-X05    | 40099-X15 | 10.00 | 30.31 |
| 40100-X03   | 40100-X05    | 40100-X15 | 12.00 | 32.31 |

## ORDERING INFORMATION

| Part<br>Number | Height<br>ft (m) | Depth<br>in (mm) | Shipping<br>Weight<br>Ib (kg) |  |  |
|----------------|------------------|------------------|-------------------------------|--|--|
| 6"W (150 mm)   |                  |                  |                               |  |  |
| 40098-X03      | 7 (2.1)          | 14.94 (379.5)    | 38 (17.2)                     |  |  |
| 40098-X05      | 7.6 (2.3)        | 14.94 (379.5)    | 41 (18.6)                     |  |  |
| 40098-X15      | 8 (2.4)          | 14.94 (379.5)    | 44 (20.0)                     |  |  |
| 10"W (250 mm)  |                  |                  |                               |  |  |
| 40099-X03      | 7 (2.1)          | 14.94 (379.5)    | 52 (23.6)                     |  |  |
| 40099-X05      | 7.6 (2.3)        | 14.94 (379.5)    | 56 (25.4)                     |  |  |
| 40099-X15      | 8 (2.4)          | 14.94 (379.5)    | 60 (27.2)                     |  |  |
| 12"W (300 mm)  |                  |                  |                               |  |  |
| 40100-X03      | 7 (2.1)          | 14.94 (379.5)    | 56 (25.4)                     |  |  |
| 40100-X05      | 7.6 (2.3)        | 14.94 (379.5)    | 60 (27.2)                     |  |  |
| 40100-X15      | 8 (2.4)          | 14.94 (379.5)    | 64 (29.0)                     |  |  |

X=color; 7=Black, E=Glacier White.