



36-Fiber CCH Panels and Splice Cassettes


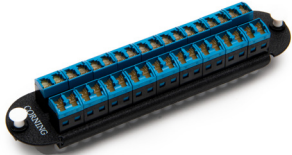
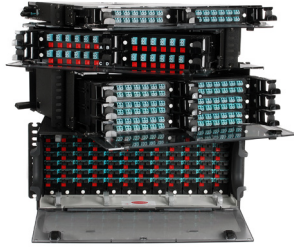
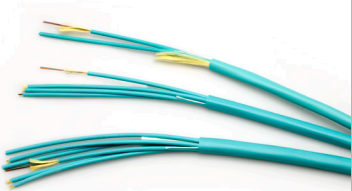
Up to 50% more density in the same footprint for more network speed than ever

Make the most of your existing space. 36-fiber panels and splice cassettes, the newest additions to the Closet Connector Housing (CCH) family, enable up to **50% more fiber density** to help you achieve faster speeds and more network capacity. The panel version is compatible with all Corning Enterprise Networks housings which accept CCH panels, and the splice cassette version is compatible with the CCH, WCH, EDC-CS and ICH-CS housings, for seamless integration.

Explore industry-leading CCH products designed to simplify in-building network installation, maintenance, and upgrades.

Features and Benefits

- Provides industry-leading density up to 432 fibers in 4U housings
- Splice cassette version includes three 12-fiber ribbon pigtails, for rapid mass fusion splicing

			
36F Splice Cassettes	CCH Panels	CCH Rack Mount Housings	MIC® Loose Tube Distribution Cable
<p>The newest addition to Corning's popular splice cassette portfolio, enabling unprecedented densification.</p> <ul style="list-style-type: none"> • Ideal for LAN and data center applications requiring high fiber counts • Easy to use three-piece design which separates the clear cover, panel and connector base area, and middle tray splice area, with fiber or buffer tube slack stored under the base area as necessary • Preloaded with the panel and connectors, fusion splice heat-shrink holder, and pigtails routed to the splice tray for maximum installation efficiency • Packaged with all necessary accessories, including fusion splice heat-shrink protectors, tubing for incoming fiber protection, and rails for mounting in all variations of CCH housings • Shuttered adapters to prevent dust ingress without risk of losing dust caps 	<p>CCH panels provide a flexible, modular interface when using preterminated cables or field-installable connectors such as UniCam® connectors.</p> <ul style="list-style-type: none"> • Compatible with all Corning Enterprise Networks housing families, including CCH, EDC, ICH, PCH, PWH, SPH, and WCH • Available in various fiber counts based on connector type: 6F/12F for FC/SC/ST® connectors 6F/12F/24F/36F for LC Duplex connectors • Easy to install and remove panels with finger accessible plungers, enabling a modular pay-as-you-grow approach, and providing an easy migration path to different connector types as network speeds increase 	<p>Corning CCH housings simplify cable routing, strain-relief, and termination to reduce the risk of errors that can disrupt networks.</p> <ul style="list-style-type: none"> • Available in 1U, 2U, 3U and 4U configurations, with the 4U version providing industry-leading density when using 36F panels or splice cassettes • 1U, 2U, and 3U, housings feature a slide-out tray and see-through, removable top covers for easy cable access • 4U housings have a clear door, removable front and rear enclosures, and a platinum-colored interior for maximum visibility and access 	<p>Maximize ROI with 30% lower cable installation cost and 50% faster fiber fusion time.</p> <ul style="list-style-type: none"> • 9% smaller diameter allows for easier cable access, routing, and handling in space-constrained areas • Eliminates need for stripping 900 µm buffer tubes when splicing 250 µm to 250 µm fibers • Flexible, flame-retardant jacket with less bend memory than typical tight-buffered cables • All-dielectric – no grounding or bonding required

Explore our industry-leading CCH family and cassette-based hardware solutions:

- Pigtailed Splice Cassettes Resource Center
- Product Spec Sheet CCH-CS36-AE-P00RJ: Single-mode LC Duplex UPC
- Product Spec Sheet CCH-CS36-AF-P00RJ: Single-mode LC Duplex APC
- Product Spec Sheet CCH Cassette
- Closet Connector Housing (CCH) Hardware

