# **ICON® Rack-Mount System**



The ICON® I-96 high-density rack-mount audio cable management system installs in a standard 19-inch (48 cm) EIA equipment rack and is engineered for easy access to front and rear connections. The rack-mounted QCP II or QCP IV punchdown panels are quick to connect, and the feedthrough design allows changing of crossconnection jumpers on the front without disturbing connections on the rear. Multiple I-96 panels can be installed for up to 768 circuits in a fully loaded 7-foot rack.

I-96 System (Rear View)



I-116-D9F 1 RU Dsub9 Feedthrough Rack-Mount Control Panel Breakout Panel



I-DB25 2 RU QCP IV/DB-25 Rack-Mount Panel



I-96-E 2 RU QCP II/EDAC 90-Pin Plug Rack-Mount Panel



I-96-AMP 2 RU AMP 50-Pin Receptacle Panel (Rear View)



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#### Modular Rack-Mountable Components

The system is built around rack-mountable modular components that you can assemble in different combinations to create the system you require:

- The I-96 QCP II or QCP IV punchdown connection panel terminates and cross-connects 96 balanced audio circuits in 2 RU
- The I-FPB or I-FPD fanning panel dresses and provides strain relief for cables above or below the I-96 panel. Models are available in 1 RU and 2 RU
- Rack-mounted cable troughs and rings are available in various configurations to guide cables in the rack or along rack rails
- I-96 connectors available include QCP II, QCP IV, AMP 50-pin receptacle, and EDAC 90-pin plug



I-96B-MKIV 2 RU QCP IV Panel





I-96B-MKIV Rear View Showing Jumpers



Fanning Panel



I-96S 3 RU QCP II Hinged Termination Panel



**Express Trough** 



I-FL Fanning Panel



I-FPD Fanning Panel

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### Ordering Information

Description	Ordering Number
QCP Panels - EIA Rack-Mount 19"/48 cm  2 RU panel QCP II cross-connects, 96 balanced audio circuits  2 RU panel QCP IV cross-connects, 96 balanced audio circuits  2 RU QCP II to ELCO/EDAC 3-pin plug, cross-connects, 96 audio circuits  2 RU QCP II to AMP 50-pin receptacle, cross-connects, 96 audio circuits  2 RU QCP II to EDAC 90-pin plug, cross-connects, 96 audio circuits  2 RU QCP II with rear jumpers, cross-connects, 96 audio circuits  2 RU QCP IV with rear jumpers, cross-connects, 96 audio circuits  2 RU QCP IV hinged left, cross-connects, 96 audio circuits  3 RU QCP II for 23" rack, cross-connects, 96 audio circuits  1 RU panel Dsub9 receptacles, 1x16  2 RU hinged panel QCP II cross-connects, 96 balanced audio circuits  1 RU panel QCP IV cross-connects, 32 balanced audio circuits  2 RU panel QCP II to AMP 50-pin receptacle, 52 circuits  1 RU panel QCP II to EDAC 90-pin plug, 52 circuits  1 RU panel QCP IV cross-connects, 16 balanced audio circuit and  1 video bulkhead feedthrough	I-96 I-96-MKIV I-96-3E I-96-AMP I-96-E I-96B I-96B-MKIV I-96S-MKIV-BK I-96S I-116-D9F I-96S-19B I-32-DES-W I-48 I-52-AMP I-52-E I-CS-V8
Fanning Panels - EIA Rack-Mount 19"/48 cm  2 RU panel with cable rings for routing cables horizontally. Used with multiple racks with I-FL (listed below) mounted between racks to route cables vertically and provide additional strain relief	I-FPD
1 RU panel with cable rings for routing cables horizontally. Used with multiple racks with I-FL (listed below) mounted between racks to route cables vertically and provide additional strain relief	I-FPD-1RU
2 RU panel with rings for horizontal or vertical cable routing Includes 2 rings to vertically route cables in the rear; to be used with a standalone channel rack	I-FPB
Vertical Cable Ring/Spacers Functions as a spacer mounted between channel racks and routes cabling from both the front and the rear of I-FPBs	I-FL
Ring for vertical cable routing; mounts on front or rear rack rails	I-VR
Express Troughs - EIA Rack-Mount 19"/48 cm 2 RU express trough for horizontal cable routing between racks 3 RU express trough for horizontal cable routing between racks 4 RU express trough for horizontal cable routing between racks	I-ET-3 I-ET-5 I-ET-7

All products listed above are white unless otherwise noted.