

# MX-Hub

Wednesday, May 16, 2007

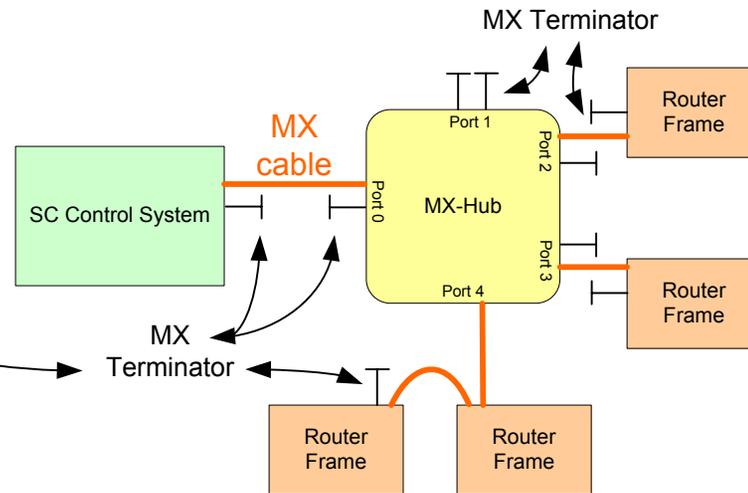
Note: Maximum MX cable length is 300' from the controller and an additional 300' from the MX-hub. All MX ports must be terminated either on the controller chassis, the MX-hub or on the last router frame in the sequence.



MX cable from one of the system controller MX bus connections. This cable overall length can not exceed 300'.



8 supplied MX-bus terminators. USI part #70797-1



Green = power okay

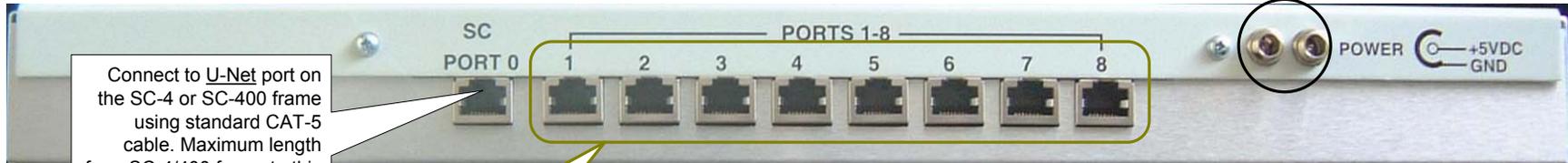
Green = MX bus active

USI Part #80263-3

# U-Net Hub

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The U-Net control bus supports a maximum of 255 control panels. The use of a U-Net hub does not increase the total number of panels supported, it only increases the potential length of the U-Net CAT-5 cable.

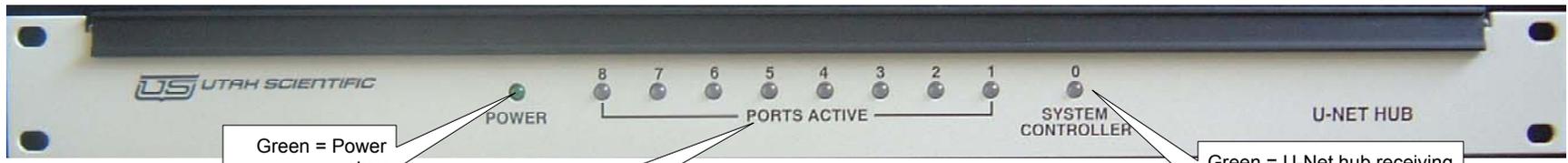
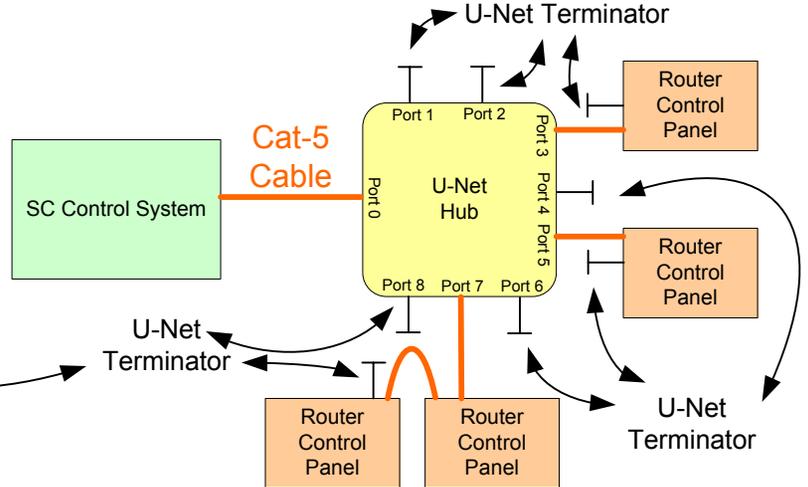


Connect to U-Net port on the SC-4 or SC-400 frame using standard CAT-5 cable. Maximum length from SC-4/400 frame to this connection 1000'.

Each port may have up to 32 control panels and a maximum of 1000' of CAT-5 cable. All ports must be terminated either on the U-Net hub or the control panel.

Redundant power supply connectors.

8) U-Net Terminators are supplied. USI Part # 65324-04



Green = Power okay

Green = U-Net port active

Green = U-Net hub receiving data from SC-4/400