

v1.0

Si and Vi Mixers - HiQnet Connectivity and Wireless Router Configuring

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Question:

How should a Si or Vi mixer be connected to the network for remote control operation with HiQnet and ViSi Remote/Listen?

Answer:

The mixer must be connected to a dedicated wireless router with no other network traffic (other than the iPads that are controlling/accessing the console). HiQnet is a proprietary protocol that, due to its nature, must not have any other traffic on the network with the mixer, as that traffic can cause lockups with the mixer's connection. VLAN is not supported either, as this has been tried numerous times but also doesn't work correctly. The mixer can be configured to connect to the router either via DHCP or manually, but if choosing to do it manually, make sure the IP address programmed on the console is in the range (ie: subnet) of the network provided by the router. Lastly, make sure to always use the router's LAN ports, not the WAN or Internet port to connect to the mixer's HiQnet port.

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