

## Ethernet on the MPC860DC and MPC860DE

When using the MPC860DC, which has two fully functional SCC's (Serial Communication Channels), SCC1 is the serial communication channel which is able to support the Ethernet/IEEE 802.3 protocol. This allows for full 10 - Mbps operation through this channel. When using the MPC860DE, both SCC1 and SCC2 are capable of supporting the Ethernet/IEEE 802.3 protocol.

The package and pinout is the same for the entire 860 family. Thus, you can use the same users manual, but you should treat any references to the functionality of SCC3 and SCC4 as RESERVED. Only on the D(X) versions including the DH, SCC3 and SCC4 are unavailable. In addition, it is possible to configure the pins normally used for SCC3 and SCC4 as general-purpose I/O pins. Only the SCC3 and SCC4 functionality of these pins is not available.

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