

High-Speed Serial Interface (HSSI)

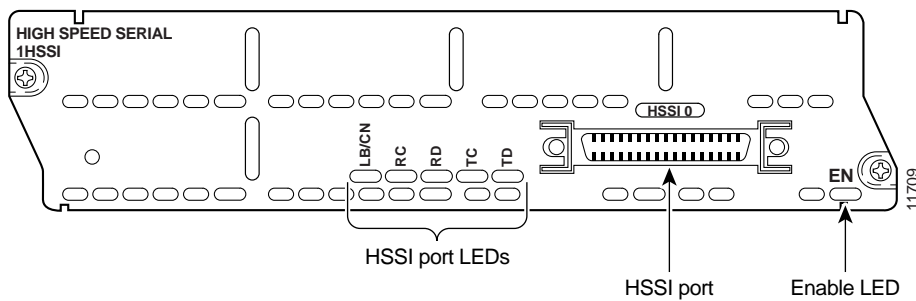
The High Speed Serial Interface (HSSI) is a single port, network module interface that supports speeds up to 52 Mbps over a Wide Area Network. The HSSI network module for the 3600 requires an external T3/E3 CSU for connectivity to the WAN, or can be used in a back-to-back configuration, without the requirement for an external CSU. For use in the Enterprise or Service Provider environment; the HSSI network module can be used for point-to-point connections, Frame-Relay services, or used with inverse multiplexers to distribute your bandwidth over multiple T1/E1 lines.

- T3 (44.736 Mbps) E3 (34.368 Mbps) and subrates support
- Single port HSSI interface
- 16 and 32 bit CRC
- 50 pin SCSI type II connector

Table 18-334: Platform Support and Minimum IOS Release

Product Number	Cisco 2600	Cisco 3620/40	Cisco 3660
NM-1HSSI	No	11.3(3)T	12.0(5)T

Figure 18-142: High-Speed Serial Interface for the 3600



- Cables:
 - CAB-HSI1 - HSSI: Cable to TE/E3 CSU, male-to-male connectors, 10 ft
 - CAB-HNUL - HSSI: Back-to-back connection cable, male-to-male connectors, 10 ft
- Restrictions
 - Maximum 1 supported per 3620
 - Maximum 3 supported per 3640
 - Maximum 6 supported per 3660
 - Currently not supported in the Cisco 2600 series.

