

Technical Specifications

This appendix contains technical and environmental specifications for the Cisco 2517 and Cisco 2519 hub.

Table A-1 lists the specifications for the Cisco 2517 and Cisco 2519.

Table A-1 Cisco 2517 and Cisco 2519 Hub Specifications

Specification	Description
Dimensions (H x L)	3.0 x 19.0" (7.62 x 48.26 cm)
Input voltage and frequency	100–240 VAC, 50–60 Hz
Output power	20.0A maximum @ 5V
Power dissipation	100W maximum
Token Ring interfaces	12 IEEE 802.5 (RJ-45)
Serial interfaces	1 EIA/TIA-232
Operating environment	50 to 95°F (10 to 35°C)
Nonoperating temperature	–4 to 185°F (–20 to 85°C)
Operating humidity	5 to 95%, noncondensing

Table A-2 lists the technical specifications for the router card.

Table A-2 Router Card Specifications

Specification	Description
Dimensions (H x L)	4.8 x 13.3" (12.2 x 33.8 cm)
Power requirements	3.0A @ 5V, 0.5A @ ±12V
Processor	20-MHz Motorola 68EC030
Memory	2-MB primary memory (DRAM SIMMs, expandable to 6 or 18 MB) 4-MB Flash memory (expandable to 8 MB) 32-KB NVRAM
Network interfaces	1 BRI and 2 synchronous serial
Token Ring interface	1 IEEE 802.5 (RJ-45)
Synchronous serial interfaces	EIA/TIA-232, EIA/TIA-449, V.35, X.21 (NRZ/NRZI ¹ and DTE/DCE) EIA-530 (NRZ/NRZI and DTE) All serial cables use a DB-60 chassis connector.
BRI	ISDN basic rate (RJ-45)
Auxiliary/console port	Asynchronous serial (RJ-45, EIA/TIA-232-compatible)
FCC Compliance	This product conforms to FCC Class A compliance requirements.

1. NRZ = nonreturn to zero; NRZI = nonreturn to zero inverted.