Technical Specifications

This appendix provides technical specifications for the Cisco ASR 1002-HX Router.

Cisco ASR 1001-HX Router Specifications

Description	Specification
Dimensions (H x W x D)	Height—1.72 in. (43.69 mm) Width—17.3 in. (439.42 mm) Depth—21.78 in. (553.2 mm) including card handles, cable-management brackets, and power supply handles
Weight	23 lb (10.43 kg) fully loaded
Nominal operating temperature	32° to 104° F (0° to 40° C)
Short-term operating temperature	32° to 122° F (0° to 50° C)
Nominal operating humidity	10 to 90% relative humidity
Short-term operating humidity	5 to 90%
Storage temperature	–4° to 158° F (–20° to +70° C)
Power consumption	• Maximum (DC): 400 W • Maximum (AC): 400 W

Cisco ASR 1002-HX Router Specifications

Description	Specification
Dimensions (H x W x D)	Height—3.5 in. (88.9 mm) Width—17.3 in. (439.42 mm) Depth—22.0 in. (558.8 mm) including card handles, cable-management brackets, and power supply handles
Weight	34 lb (15.42 kg) fully loaded
Nominal operating temperature	32° to 104° F (0° to 40° C)
Short-term operating temperature	32° to 122° F (0° to 50° C)
Nominal operating humidity	10 to 90% relative humidity
Short-term operating humidity	5 to 90%
Storage temperature	–4° to 158° F (–20° to +70° C)
Power consumption	• Maximum (DC): 750 W • Maximum (AC): 750 W • Maximum (Out): 450 W