



Appliance Specifications

This chapter provides the appliance specifications.

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Cisco DNA Traffic Telemetry Appliance Specifications

The following table lists the Cisco DNA Traffic Telemetry Appliance physical specifications.



Note The Cisco DNA Traffic Telemetry Appliance has the route processor, embedded services processor, and **SIP** integrated in the chassis.

Table 1: Cisco DNA Traffic Telemetry Appliance Specifications

Description	Specification
Dimensions (H x W x D)	Height: 1.71 in. (43.43 mm) Width: 17.3 in. (439.42 mm) Depth: 22.50 in. (571.5 mm) including card handles, cable-management brackets, and power supply handles)
Weight	25 lb fully loaded
Nominal operating temperature	0° to 40° C
Short-term operating temperature	0° to 50° C
Nominal operating humidity	10 to 90% relative humidity
Short-term operating humidity	5 to 90%
Storage temperature	-20° to +70° C

Description	Specification
Power consumption	<ul style="list-style-type: none"> • Maximum (DC): 242 W • Maximum (AC): 250 W • Maximum (Out): 250 W

Cisco DNA Traffic Telemetry Appliance Memory and Storage Options

The following table lists the hardware memory and storage options supported on the Cisco DNA Traffic Telemetry Appliance.

Table 2: Memory and Storage Options for Cisco DNA Traffic Telemetry Appliance

Memory Type	Default	Maximum System Support
ESP	4 GB DRAM	4 GB DRAM
Route Processor	The Cisco DNA Traffic Telemetry Appliance comes with 8 GB DRAM (default)	16 GB DRAM maximum
External USB flash memory	The Cisco DNA Traffic Telemetry Appliance supports two USB flash memory secure tokens	—
Solid State Drive (SSD)	Two 400-GB SATA SSDs	—