



System Environmental Specifications

This chapter describes the environmental specifications for Cisco NCS 1010.

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The Cisco NCS 1010 has the following environmental specifications:

Table 1: Environmental Specifications for Cisco NCS 1010

Environmental Conditions	Operating Duration	Operating Temperature	Operating Altitude
Operating at high or low temperature	Short term ¹	–5–55° Celsius	1800 m
Normal Operation	Long term (365 days)	5–40° Celsius	1800 m
Fan failure ²	Short term	5–40° Celsius	1800 m

¹ As per NEBS GR-63-CORE, short term refers to a period of not more than 96 consecutive hours and a total of not more than 15 days in one year (This refers to a total of 360 hours in any given year, but not more than 15 occurrences during that one year)

² A fan failure means that one of the fans on both fan trays stopped working (5 out of 6 fans are working). Replace a failed fan tray as per the replacement procedure within the OIR time limits.

