
Power Supply and Airflow

This article describes the AC power supply and airflow requirements for Cloud Services Gateway (CSG) 5000 series appliances.

AC Power Supply

By default, CSG5000 appliances ship with redundant, hot-swappable AC power supply units (PSUs). These are modularized power supply units that can be removed from the appliance.

Table 1 describes the AC power supply specifications for each power supply unit.

Table 1: CSG5000 AC Power Supply Specifications

Item	Specification
AC input voltage	100–240 V
AC input line frequency	50–60 Hz
PSU	Internal 850 W, field-replaceable, 1+1 redundant AC input, hot-swappable

Airflow Requirements

The CSG5000 series appliances have 2+1 redundant fans, which are hot swappable in the field. The fans provide front-to-back cooling.