

Enterprise System Controller (SC7x)

Product Overview

The Daintree Networks **System Controller (SC)** is a key hardware component of **ControlScope™** - the industry's leading wireless controls solution for smart buildings, delivering dramatic energy savings and operational efficiency improvements in a simpler, more cost-effective way than ever before.

The SC is a computing appliance that hosts the **ControlScope Manager** web application – the primary user interface into the system. It provides processing and storage to enable capture and reporting of energy usage, system alerts, and event information. The SC is also used to coordinate the activities of multiple Wireless Area Controllers (WACs) over a standard Ethernet network.

The SC7x is an enterprise class rackmount server providing a familiar form factor for easy deployment and integration into existing IT infrastructures. It also offers increased performance and scalability to manage large, multi-facility and multi-building systems.



Specifications

Dimensions	1.7" H x 19" W x 16.9" D (42mm H x 483mm W x 429mm D)
Form Factor	1U rackmount appliance Standard 19" rack Rack rails or wall mount kit included
Operating Environment	50°F to 95°F (10°C to 35°C) 20% to 80% RH (non-condensing)
Processor	Intel Xeon Quad Core Processor (3.1 GHz or greater)
Storage	SATA HDD (2) 500 GB or greater
Memory	16 GB or greater
Operating System	Ubuntu Server, Version 14.04
I/O	(2) 10/100/1000 Ethernet (4) USB 2.0
Power	90-264 VAC universal input
Warranty	3 Years (included)
System Backup	External USB flash drive
Redundancy	RAID 1 (hard drive mirroring)

Ordering Information

Specification Data	
Job Name	
Job #	
Catalog #	
Comments	

Product Code	Product Description
SC72	Enterprise System Controller (Rack Mount)
SC72-W	Enterprise System Controller (Wall Mount)
SC72-H	Enterprise System Controller, Hosted