HIPswitch Conductor™ *
Scalable Orchestration Engine

Physical

Product	Network Connections	# of Licensed HIPswitches	Electrical	Dimensions	Enclosure/ Mounting	Operating Temperature	Humidity
HIPswitch Conductor-1p	2 x RJ45 Gig-E	50	200W Power Supply 100-240VAC 50-60Hz	9.8"L 17.2"W 1.7"H	19" Rackmount, 1U Height	0°C to +35°C	8% to 90%
HIPswitch Conductor-2p	2 x RJ45 Gig-E	150	350W Power Supply 100-240VAC 50-60Hz	19.8"L 17.2"W 1.7"H	19" Rackmount, 1U Height	0°C to +35°C	8% to 90%
HIPswitch Conductor-3p	4 x RJ45 Gig-E	300	500W Power Supply 100-240VAC 50-60Hz	25.6"L 17.2"W 1.7"H	19" Rackmount, 1U Height	0°C to +35°C	8% to 90%

HIPswitch Conductor *
Scalable Orchestration Engine

Virtual

Product	# of Licensed ISAs	Host OS Requirements	CPU Requirements	RAM Requirements	Storage Requirements	Network Requirements
HIPswitch Conductor-1v	50	VMWare ESXi 5.x	Dual Core	4GB	120 GB	1-2 network adapters
HIPswitch Conductor-2v	150	VMWare ESXi 5.x	Quad Core	8GB	120 GB	1-2 network adapters
HIPswitch Conductor-3v	300	VMWare ESXi 5.x	Dual Socket, Quad Core	16GB	120 GB	1-2 network adapters

HIPswitch™ Security Appliances *
10 HIPswitch models with multiple connectivity options

Physical

Product	Network Connections	Throughput	Electrical	Dimensions	Enclosure/ Mounting	Operating Temperature	Humidity
HIPswitch-100e	2 x RJ45 Gig-E	5Mbps	8 - 42VDC Input via Passive PoE 2 - 3W Typical Operating Power	4.6"L 1.8"W 1.5"H	Ruggedized Metal Channel Case DIN Rail Mountable	-40°C to +35°C	20% to 90%
HIPswitch-100w	1 x RJ45 Gig-E 1 x 802.11abg						
HIPswitch-100g	1 x RJ45 Gig-E 1 x 3G Cellular						

Addl. Specifications Power Options: PoE Injector; Cellular Providers: AT&T / T-Mobile / Verizon / Rogers
Antenna Connections WiFi: RP SMA Female Main + Aux; Cellular: Single SMA Female; User Authentication Available: Yes

Product	Network Connections	Throughput	Electrical	Dimensions	Enclosure/ Mounting	Operating Temperature	Humidity
HIPswitch-200e	2 x RJ45 Gig-E	15Mbps	8 - 48VDC Input via multiple independent PoE or Barrel Jack 5 - 7W Typical Operating Power	4.1"L 7.0"W 1.6"H	20ga Metal Case DIN Rail Mountable	-40°C to +85°C	20% to 90%
HIPswitch-200w	2 x RJ45 Gig-E 1 x 802.11abgn						
HIPswitch-200g	2 x RJ45 Gig-E 1 x 3G Cellular						

Addl. Specifications Power Options: PoE Injector / Power Supply / Terminal Block; Cellular Providers: AT&T / T-Mobile / Verizon / Rogers
Antenna Connections WiFi: RP SMA Main + Aux; Cellular: Single SMA Female; User Authentication Available: Yes

Technical Datasheet
Secure Connectivity for Critical Infrastructure

HIPswitch™ Security Appliances *
10 HIPswitch models with multiple connectivity options

Physical

Product	Network Connections	Throughput	Electrical	Dimensions	Enclosure/ Mounting	Operating Temperature	Humidity
HIPswitch-300	6 x RJ45 Gig-E	60Mbps	200W Power Supply 100-240VAC 50-60Hz	9.8"L 17.2"W 1.7"H	19" Rackmount 1U Height	0°C to +35°C	8% to 90%
HIPswitch-400	6 x RJ45 Gig-E	120Mbps	500W Power Supply 100-240VAC 50-60Hz	25.6"L 17.2"W 1.7"H	19" Rackmount 1U Height	0°C to +35°C	8% to 90%

Addl. Specifications User Authentication Available: Yes

HIPswitch Security Appliances *

Virtual

Product	Throughput	Host OS Requirements	CPU Requirements	RAM Requirements	Storage Requirements	Network Requirements
HIPswitch-100v	Dependent on Host	Windows 7 or 8	Modern x86 Intel/AMD	4GB	1 GB	1 network adapter
HIPswitch-300v	Dependent on Host	VMWare ESXi 5.x	Dual Core	4GB	32 GB	2 network adapters

Addl. Specifications User Authentication Available: Yes

SimpleConnect™
Management console and user interface

Product	Recommended Browsers
SimpleConnect	Firefox 19, Chrome 25, IE9 or later

*All products include 90 days of technical and firmware support. Physical HIPswitch Conductor and HIPswitch products are backed by a one year hardware warranty covering manufacturer defects.

Maintenance can be purchased separately and includes ongoing technical support and firmware updates for the HIPswitch Conductor, HIPswitch and SimpleConnect products, as well as an extended hardware warranty.