

SpectraGuard Enterprise Appliances

SA-250 & SA-350

Technical Specifications



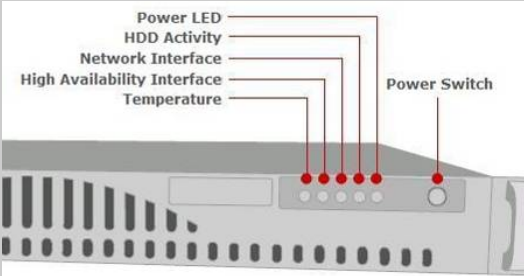
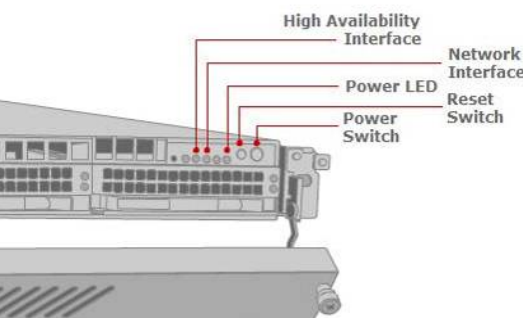
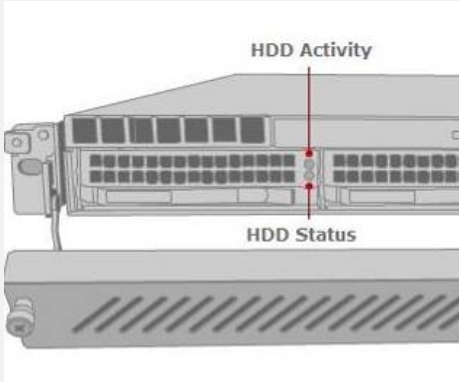
1 Product Overview

	SA-250	SA-350
Product Name	SpectraGuard Enterprise Standard Appliance	SpectraGuard Enterprise Premium Appliance
Model Number	SA-250	SA-350
Power Supply	200W Low Noise AC-DC power supply with PFC	450W 1 + 1 Redundant AC power supply with PFC
Mounting	1U Server Rack Mountable	1U Server Rack Mountable
Dimensions	Height – 1.7" (43mm) Width – 16.8" (426mm) Depth – 14.0" (356mm)	Height – 1.7" (43mm) Width – 17.2" (437mm) Depth – 25.6" (650mm)
Weight	11 Lbs (5Kg)	40 Lbs (18.1 Kg)

2 Technical Specifications

	SA-250	SA-350
Processor	Intel C2Duo E8400 3.0 GHz	Intel Xeon Quad-Core X3370 3.0 GHz
L2 Cache	6 MB	8 MB
Memory	2 GB DDR2 1333MHz	8 GB DDR2 1333MHz
Hard Disk	250 GB Seagate Barracuda ES.2 – SATA	1 + 1 Redundant 250 GB Seagate Barracuda ES.2 SATA Over Hardware RAID – Hot Swappable
Network	2x 1000BaseT Ethernet	2 + 2 Redundant 1000BaseT Ethernet
Serial	D type 9 pin	D type 9 pin

3 Appearance

	SA-250	SA-350								
Appearance										
LEDs										
Raid HDD Status	Not Applicable	 <table><tr><th colspan="2">HDD Status LED</th></tr><tr><td>Off</td><td>Normal</td></tr><tr><td>Red (Steady)</td><td>Error</td></tr><tr><td>Red (Blink)</td><td>Raid Rebuild</td></tr></table>	HDD Status LED		Off	Normal	Red (Steady)	Error	Red (Blink)	Raid Rebuild
HDD Status LED										
Off	Normal									
Red (Steady)	Error									
Red (Blink)	Raid Rebuild									

4 Operating Specifications

	SA-250	SA-350
Power Requirement	100 - 240V, 50-60Hz, 3-1.5 Amp	100 - 240V, 60-50Hz, 6.3-3.2 Amp
Temperature	Operating Range: 10°C to 35°C (50°F to 95°F)	
	Non-operating Range: -40°C to +70°C (-40°F to 158°F)	
Humidity	Operating Range: 8% to 90% non-condensing	
	Non-operating Range: 5% to 95% non-condensing	

5 Safety and EMC Certification

Countries covered with Safety and EMC Certification

USA	Canada	Europe	South Korea	India
Malaysia	Singapore	Thailand	Hong Kong	Brazil
Argentina	Belarus	Colombia	Croatia	Indonesia
Israel	Kenya	Pakistan	Saudi Arabia	Serbia
South Africa	Turkey	Ukraine	United Arab Emirates	Uruguay