943 NETWORK COMPONENTS

HIGH AVAILABILITY SERVER



Code : **9430106**

Model : **SRG-410**

Description

The SRG-410 unit centralizes all the service management of the ACCURO, LIVERO and IPTV system through a high capacity server.

The server offers extensive manageability and configuration to suit your needs, while allowing integration with third-party software.

The SRG-410 offers the versatility and flexibility to power a variety of applications. The server offers the following features.

- Scale compute resources with 2nd generation Intel® Xeon® Scalable processors and tailor performance based on your unique workload requirements.
- Optimized performance of the application with the adjustment of a button.
- Flexible storage with up to 14 3.5 drives with 3TB.
- m.2 ssds optimized boot storage.
- For ACCURO and LIVERO it offers the management capacity of 1 to 1200 power plants.
- For IPTV it offers the management capacity of 1 to 2000 STB without Vod and 1-2000 with Vod.
- Possibility of redundancy with another SRG-410.

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Model	**SRG-410**
Form factor	2U rack server
Dimensions and weight	H: 86.80 mm (3.4 in) W: 434 mm (17.1 in) without ears D: 646 mm (25.4 in) with bezel, 648 mm (25.5 in) without bezel Minimum weight: 14.2 kg (31.2 lb) Maximum weight: 28.2 kg (62 lb)
Processor	Intel® Xeon® processor E5-2600 v4 product family Processor sockets: 2 Chipset: C610 Internal interconnect: up to 9.6GT/s; Cache: 2.5MB per core; core options: 4, 6, 8, 10, 12, 14, 16, 18
Memory	DDR4 DIMMs at up to 2400MT/s; 12 DIMM slots: 4GB/8GB/16GB/32GB
I/O slots	Support for up to 5 x PCIe • 3 x PCIe 3.0 • 2 x PCIe 2.0
Storage	Up to 8 x 3.5" SAS, SATA, nearline SAS, SSD drives
RAID controllers	Internal controllers: PERC S130 (SW RAID), PERC H330, PERC H730, PERC H730P External HBAs (RAID): PERC H830 External HBAs (non-RAID): 12Gbps SAS HBA
Communications	4 x 1GbE LOM Click here for R530 supported network interface cards (NICs) and host bus adapters (HBAs) and scroll to “Additional Network Cards” section
Power supplies	495W, 750W, 1100W hot-plug PSU; -48V DC 1100W hot-plug PSU; 450W cabled PSU

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Systems management	**Systems management:** IPMI 2.0 compliant; Dell OpenManage Essentials; Dell OpenManage Mobile; Dell OpenManage Power Center **Remote management:** iDRAC8 with Lifecycle Controller; iDRAC8 Express (default); iDRAC8 Enterprise (upgrade); 8GB vFlash media (upgrade); 16GB vFlash media (upgrade) **Dell OpenManage Integrations:** • Dell OpenManage Integration Suite for Microsoft® System Center • Dell OpenManage Integration for VMware® vCenter™ **Dell OpenManage Connections:** • HP Operations Manager, IBM Tivoli® Netcool® and CA Network and Systems Management • Dell OpenManage Plug-in for Oracle® Database Manager
Optional supported hypervisors	Citrix® XenServer, VMware vSphere® ESXi®. Red Hat® Enterprise Virtualization
Operating systems	Microsoft Windows Server® 2008 R2 Microsoft Windows Server 2012 Microsoft Windows Server 2012 R2 Novell® SUSE® Linux Enterprise Server Red Hat Enterprise Linux
Rack support	ReadyRails™ II sliding rails for tool-less mounting in 4-post racks with square or un-threaded round holes or tooled mounting in 4-post threaded hole racks, with support for optional tool-less cable management arm
OEM-ready version available	From bezel to BIOS to packaging, your servers can look and feel as if they were designed and built by you