SCALE COMPUTING / PrimeSys

SC//PLATFORM

The simple, scalable, highly available appliance solution for modern virtualisation.

Edge Computing and Hyperconverged Infrastructure

Scale Computing brings together virtualisation, servers, storage, and backup/disaster recovery into a single solution. Highly automated with machine intelligence, Scale Computing HyperCore (SC//HyperCore) infrastructure is built to eliminate downtime and be easy to manage for any computing environment.

Simplicity

Ease of use and simplified management are what SC//HyperCore does best. SC//HyperCore and SC//Fleet Manager eliminate mundane management tasks, saving the valuable time of IT administrators to allow them to focus on innovation and improving business processes. The simplicity of SC//HyperCore directly impacts IT with higher productivity and lower costs.

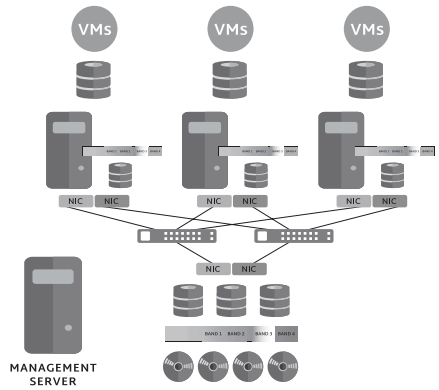
Scalability

One of the most challenging tasks for IT can be adding capacity to existing infrastructure. With SC//HyperCore, the simplicity of design and ease of use allow for seamless scaling. New appliances can be added into a running cluster seamlessly, within minutes, and without disruption to any running workloads.

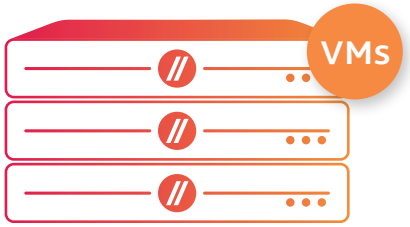
Availability

Intelligent automation, redundancy, high availability, and resiliency are built into SC//HyperCore in every way, including the option of disaster recovery as a service. With SC//HyperCore, planned and unplanned downtime can be virtually eliminated, creating more confidence with customers both internal and external.

Virtualisation **The Old Way**



Virtualisation **With SC//HyperCore**



- Web-Based Management
- Non-Disruptive System Updates
- Self-Healing Architecture
- Rapid Deployment
- Backup and Replication
- Seamless Scale Out

SC// HYPERCORE Use Cases

Edge Computing & Distributed Enterprise

Scale Computing customers who manage remote sites see the value in SC//HyperCore for both ease of use and low entry cost. The rapid deployment, self-healing, and remote web-based management capabilities mean that their remote sites can be managed more efficiently and with less cost.

Lowering Infrastructure TCO

SC//HyperCore was designed to reduce IT infrastructure costs in almost every way. Many of the hidden IT infrastructure costs such as unplanned downtime, management, maintenance, training, and consulting are virtually eliminated with SC//HyperCore. Other solutions that integrate multiple vendor solutions only add complexity which increases costs. We believe SC//HyperCore is a better way, and our customers agree.

Backup & High Availability

Features in SC//HyperCore provide more options to implement local, offsite, and cloud-based DR or to combine with third-party solutions. Customers know their VMs and data are protected.

Virtual Desktops (VDI)

Scale Computing has validated our solution with VDI vendors allowing customers to implement VDI from the SMB to the enterprise.

HE100	CPU: Intel® NUC	RAM	STORAGE	NETWORK	GPU	*PRICE
HE150	i3-10110U 2C/4T 2.1GHz/4.1GHz, i5-10210U 4C/8T 1.6GHz/4.2GHz, i7-10710U 6C/12T 1.1GHz/4.7GHz	8, 16, 32, 64	1 x M.2 NVMe 250GB, 500GB, 1TB, 2TB, 4TB, 8TB	1 x 1GbE		£1,750
HE151	i5-1145G7 4C/8T 2.6GHz, i7-1185G7 4C/8T 1.2-4.7GHz			2 x 2.5GbE		£2,970

HE500	CPU: Intel® Xeon® E-2300	RAM	STORAGE	NETWORK	GPU	*PRICE
HE501	1 x E-2324G 4C/4T, 3.1GHz 1 x E-2334 4C/8T, 4.8GHz 1 x E-2386G 6C/12T, 3.5GHz 1 x E-2388G 8C/16T, 3.2GHz	16, 32, 64, 128	4 x HDD 2TB, 4TB, 8TB, 12TB	4 x 1GbE RJ45, 4 x 10GbE SFP+, 2 x 10GBase-T		£5,770
HE551			1 x SSD 480GB, 960GB, 1.92TB, 3.84TB, 7.68TB 3 x HDD 2TB, 4TB, 8TB, 12TB			£5,770
HE551F			4 x SSD 480GB, 960GB, 1.92TB, 3.84TB, 7.68TB			£6,120

HC1000	CPU: Intel® Xeon® Scalable Proc.	RAM	STORAGE	NETWORK	GPU	*PRICE
HC1200	1 x Bronze 3204 6C/6T 1.9Ghz, 1 x Silver 4208 8C/16T 2.1Ghz	64, 96, 128, 192, 256, 384	4 x HDD 2TB, 4TB, 8TB, 12TB, 16TB	4 x 10GBase-T, 4 x 10GbE SFP+		£7,600
HC1250	1 x Silver 4208 8C/16T 2.1GHz, 1 x Silver 4210R 10C/20T, 2.4 GHz, 1 x Silver 4215R 8C/16T, 3.2 GHz, 1 x Gold 6226 12C/24T 2.7GHz, 1 x Gold 6226R 16C/32T, 2.9 GHz		1 x SSD 480GB, 960GB, 1.92TB, 3.84TB, 7.68TB 3 x HDD 2TB, 4TB, 8TB, 12TB, 16TB			£8,910
HC1250D	2 x Silver 4208 8C/16T 2.1GHz, 2 x Silver 4210R 10C/20T, 2.4 GHz, 2 x Silver 4215R 8C/16T, 3.2 GHz, 2 x Gold 5218R 20C/40T, 2.1 GHz, 2 x Gold 6226R 16C/32T, 2.9 GHz	128, 192, 256, 384, 512, 768	1 x SSD 960GB, 1.92TB, 3.84TB, 7.68TB 3 x HDD 2TB, 4TB, 8TB, 12TB, 16TB			£14,410
HC1250DF			4 x SSD 960GB, 1.92TB, 3.84TB, 7.68TB			£14,930
HC1250DFG	2x Silver 4215R 8C/16T 3.2GHz, 2x Gold 6226R 16C/32T 2.9GHz, 2x Gold 6230R 26C/52T 2.1GHz		4x SSD 480GB, 960GB, 1.92TB, 3.84TB, 7.68TB		2x Nvidia Tesla T4 16GB	£22,270

HC3000	CPU: Intel® Xeon® Scalable Proc.	RAM	STORAGE	NETWORK	GPU	*PRICE
HC3350DF	2 x Gold 5315Y 8C/16T, 3.2GHz 2 x Gold 5317 12C/24T, 3.0GHz 2 x Gold 6326 16C/32T, 2.9GHz 2 x Gold 6336Y 24C/48T, 2.4GHz 2 x Gold 6338N 32C/64T, 2.2GHz	128, 192, 256, 384, 512, 768, 1024, 1536, 2048	10 x U.2 NVMe 960GB, 1.92TB, 3.84TB, 7.68TB, 15.36TB	4 x 10/25GbE SFP+, 4 x 10GBase-T		£16,770

HC5000	CPU: Intel® Xeon® Scalable Proc.	RAM	STORAGE	NETWORK	GPU	*PRICE
HC5200	1 x Silver 4208 8C/16T 2.1GHz, 1 x Silver 4215R 8C/16T 3.2GHz, 1 x Silver 4210R 10C/20T, 2.4 GHz, 1 x Gold 6226R 16C/32T 2.9GHz	64, 128, 192, 256, 384, 512, 768	12 x HDD 8TB, 12TB, 16TB	4 x 10GBase-T, 4 x 10GbE SFP+		£12,140
HC5250D	2 x Silver 4208 8C/16T 2.1GHz, 2 x Silver 4210R 10C/20T, 2.4 GHz, 2 x Silver 4215R 8C/16T 3.2GHz, 2 x Gold 6230R 26C/52T 2.1GHz, 2 x Gold 6226R 16C/32T 2.9GHz	128, 192, 256, 384, 512, 768, 1024, 1536	3 x SSD 960GB, 1.92TB, 3.84TB, 7.68TB 9 x HDD 2TB, 4TB, 8TB, 12TB, 16TB			£16,770
HC5250DFG	2x Silver 4215R 8C/16T 3.2GHz, 2x Gold 6226R 16C/32T 2.9GHz, 2x Gold 6230R 26C/52T 2.1GHz		8x SSD 480GB, 960GB, 1.92TB, 3.84TB, 7.68TB		5x Nvidia Tesla T4 16GB	£32,740
HC5250D-V	2x Silver 4210R 10C/20T 2.4GHz, 2x Gold 6226R 16C/32T 2.9GHz, 2x Gold 6230R 26C/52T 2.1GHz	96, 192, 384	1 x SSD 960GB, 1.92TB, 3.84TB, 7.68TB 17 x HDD 12TB, 18TB	4 x 10GbE SFP+		£25,670

*Pricing based on estimated hardware costs. Displayed in GBP for a 1 year SC//HyperCore software subscription.