










Product	Celestix MSA3000i	Celestix MSA4000i	Celestix MSA3000b	Celestix MSA4000b	Celestix MSA5000i	Celestix MSA5000e	Celestix MSA8000b	Celestix MSA8000e	Celestix MSA8000e
									
System	Scorpio-X Platform				Pyxis Platform				Hydrus Platform
Form Factor	1U compact rack				1U compact rack		2U rack		2U rack
Dimensions (WxDxH)	17.5" x 14.38" x 1.75"				17.5" x 14.38" x 1.75"		17.5" x 17.5" x 3.5"		17.5" x 19.75" x 3.5"
Processor	Intel Pentium Dual-Core @ 2.0GHz	Intel Core 2 Duo @ 2.4GHz	Intel Pentium Dual-Core @ 2.0GHz	Intel Core 2 Duo @ 2.4GHz	Dual-Core Intel Xeon @ 3.00GHz			2 x Quad-Core Intel Xeon @ 2.5GHz	
Front Bus Speed/Cache	800MHz/1MB	800MHz/2MB	800MHz/1MB	800MHz/2MB	1333MHz/6MB			1333MHz/24MB	
Chipset	Intel 945G				Intel 3210				Intel 5100P
Memory (667MHz DDR2)	2GB				4GB				
Hard Drive)	80GB SATA-II				80GB SATA-II		(RAID 1) 2 x 80GB SATA-II		(RAID 1) 2 x 73GB SAS
Disk Speed					7,200 rpm				15,000 rpm
LCD Panel					40x2 Character				
Gigabit NICs (PCIe)					6				4
SSL Accelerator	✘	✔ @ 100 Mbps	✘	✔ @ 100 Mbps	✔ @ 2.5 Gbps				
Ports					2 x Serial Ports/Console 3 x USB 2.0 Ports				
Power	300W Universal AC input 100V~240V 50/60Hz				Redundant and hot swappable Power Supply 300W Universal AC input 100V~240V 50/60Hz				Redundant and hot swappable Power Supply 500W Universal AC input 100V~240V 50/60Hz
Appliance Software Features									
Restore to factory default					✔				
Restore to last known good version					✔				
Update services					✔				
Hardened OS					Embedded Windows Server 2003				
Microsoft ISA	Workgroup Edition		Branch Enterprise Edition		Workgroup Edition	Enterprise Edition	Branch Enterprise Edition	Enterprise Edition	Enterprise Edition
WebSense 7 Support	✘	✔	✘	✔	✔	✔	✔	✔	✔
Cluster/NLB/HA (Active/Active) Support	✘	✘	✔ Require CSS	✔ Require CSS	✘	✔	✔ Require CSS	✔	✔
Active/Passive Failover support	✔	✔	n.a.	n.a.	✔	n.a.	n.a.	n.a.	n.a.
Performance									
Firewall (Mbps)	1,500	2,370	1,500	2,370	3,438		3,438	3,438	3,752
ISA forward proxy (Mbps)	144	320	144	320	499		499	499	532
ISA forward proxy (TPS)	877	1,924	877	1,924	2,994		2,994	2,994	3,192
ISA forward proxy (con. users)	550	1,250	550	1,250	3,000	3,000 (scalable to 96,000)	3,000 (scalable to 6,000)	3,000 (scalable to 96,000)	7,000 (scalable to 224,000)