

# Nexsan iSeries Specifications GA031009-A



System Model	200i	400i
IP / iSCSI Ports	2 x 10/100/1000 Mbit/sec auto-sensing iSCSI Ports Copper RJ45 1000BaseT	3 x 10/100/1000 Mbit/sec auto-sensing iSCSI Ports Copper RJ45 1000BaseT Optic SFP 1000Base-SX Optic SFP 1000Base-LX
FC / Storage Ports	2 x 1 and 2 Gbit/sec auto-sensing FC Ports - 2 FC ports Optic LC SFP SW/LW L,N or NL ports	4 x 1,2, and 4 Gbit/sec auto-sensing FC Ports - 4 FC ports Optic LC SFP SW/LW L,N or NL ports
Max. Connected Servers	200	200
Max. Volume number	51,200	51,200
Max. Volume Size	64TB	64TB
Max. Manageable Capacity	500TB	1PB
<b>Availability</b>	Cluster support	Dual Hot Swap Power supplies, Cluster support
<b>Management</b>		
Management Protocol	SNMP V2, SMTP, Telnet, SSH	SNMP V2, SMTP, Telnet, SSH
Access Interface	inband through iSCSI ports, RS232C serial interface	inband through iSCSI ports, RS232C serial interface, Ethernet 10/100 RJ45 port
<b>Power</b>		
AC input	100 - 250V (Auto-sensing)	100 - 250V (Auto-sensing)
Frequency	50 - 60Hz (Auto-sensing)	50 - 60Hz (Auto-sensing)
Max. Power Consumption	130W	250W
<b>Environments</b>		
Temperature	0 - 50°C - - - 32° to 122°F	0 - 50°C - - - 32° to 122°F
Humidity	10% - 95%	10% - 95%
<b>Dimensions</b>		
Height	4.4cm / 1.75in - 1 EIA Unit	4.4cm / 1.75in - 1 EIA Unit
Wide	21.4cm / 8.4in - standard half 19-inch EIA Rack	43.8cm / 17.2in - standard 19-inch EIA rack
Depth	45.4cm / 17.8in	58.0cm / 22.8in
Weight	3.2kg / 7lb	6.4kg / 14.1lb
<b>Compliance Regulation</b>	EMC : FCC part 15 Class A, EN55022 Class A, Immunity : EN55024	EMC : FCC part 15 Class A, EN55022 Class A, Immunity : EN55024
<b>Safety</b>	UL60950, EN60950	UL60950, EN60950
<b>Environment</b>	RoHS 6 Compliant, cRoHS Compliant, WEEE Compliant	RoHS 6 Compliant, cRoHS Compliant, WEEE Compliant
<b>Standards</b>		
Internet	RFC 791 IP v4 RFC 793 TCP, RFC 894 IP/Ethernet RFC 1042 IP/802 RFC 1517 RFC 792 ICMP, 950 ISSP RFC 3720 -iSCSI	RFC 791 IP v4 RFC 793 TCP, RFC 894 IP/Ethernet RFC 1042,IP/802 RFC 1517 RFC 792 ICMP, 950 ISSP RFC 3720-iSCSI
Ethernet	IEEE 802.3z IEEE 802.3.ab	IEEE 802.3z IEEE 802.3.ab
Fibre Channel	FC-PH-3 FC-AL-2 FC-PLDA FC-FLA FCP	FC-PH-3 FC-AL-2 FC-PLDA FC-FLA FCP
Management	SNMP V2 RFC 854 Telnet RFC 2863 RFC 2011 RFC 2012 RFC 2013 ID SCSI MIB 05 ID iSCSI MIB 09	SNMP V2 RFC 854 Telnet RFC 2863 RFC 2011 RFC 2012 RFC 2013 ID SCSI MIB 05 ID iSCSI MIB 09