

"Protecting the World's Information"



DSI540 Enterprise Series

Experience You Can Trust

Protecting the world's information is our mission. Offering 45+ years of experience in data protection solutions and expertise in both disk and tape technologies, DSI meets the needs of IT professionals worldwide. DSI offers optimized solutions for data backup, recovery and archiving. DSI has award winning designs, patented technologies, superior reliability, first class service and a variety of solutions customized to meet your needs.

Maximize Use of Valuable Resources

The DSI540 Series Virtual Tape Library offers the most robust data protection for our customers. The DSI540-EV0 may be paired with any DSI qualified fibre-channel external storage in your environment, or the DSI540 series expansion modules, allowing expansion into the petabytes of backup capacity.

Protect Your Investment

Data security is imperative when building a backup and disaster recovery solution. DSI utilizes the industry's top standards for at-rest and in-flight encryption to ensure that your data is never exposed to outside threats. The DSI540 ships standard with in-flight and atrest encryption so your data is protected every step of the way.

Maximize Your Data Center Efficiency

Data centers worldwide face the challenge of business critical data growing exponentially. The DSI540 Enterprise Series may be paired with deduplicating systems to insure maximum possible power, management and physical space efficiency. DSI also offers consulting services to assist with strategic backup and disaster recovery (DR) planning, design and implementation.

Cloud Export

The DSI540 Series now offers the ability to export and recover tape data directly to/from cloud object storage, from Microsoft Azure or Amazon Web Services (S3).

Component Description for DSI540

DSI540-EV0: may be paired with any DSI qualified Fibre-Channel external storage in your environment, or the DSI540 Series expansion modules, allowing expansion into the petabytes of backup capacity.

DSI540-EVD: The enterprise deduplication module may be paired with either DSI's expansion modules or certified third-party disk arrays. No physical storage is included with the EVD head node.

See configuration table for details.

THE DSI540 IS
DESIGNED TO HELP
YOU KEEP PACE
WITH YOUR
RAPIDLY
EXPANDING DATA
FOOTPRINT BY
UTILIZING STATEOF-THE-ART
DEDUPLICATION.



Dynamic Solutions International 373 Inverness Parkway Suite 110 Englewood, CO 80112 Phone 303.754.2088 Fax 303.754.2066 Dynamic Solutions.com



# virtual tape drives			
Enterprise VTL Node Enterprise VTL Node Enterprise Deduplication Node # virtual libraries # virtual tape drives # virtual tape drives # virtual tape drives # virtual tape catridges supported Backend physical tape Replication (w/ encryption / compression) Secure Tape encryption Optional High Availability Optional High Availability Optional N + 1 Option Data De-duplication Requires DSI540 EVD Yes VTL Agent Optional N/A Open systems ISV attachment Yes Yes DSI TapeManager / LibraryManager Optional Maximum Optional N/A Maximum Optional N/A Dybo 2 nodes, either Active/Active or Active/Passive +1 Standby node Processors 2 x Intel Xeon 4110 2 x Intel Xeon 4114 RAM 64 GB 384 GB Form Factor QU QU Number of GBe Ports 4 4 Number of GBe Ports 12 (16 GB) A (16 GB) + 2 Optional Number of SAS Input Ports 0 0 10 O 10 O		AND DESCRIPTION OF THE PARTY OF	DSI540-EVD
# virtual libraries		VTL Node	Deduplication Node
# virtual libraries	End user capacity	Up to 3.8PB	
# virtual tape drives		Enterprise VTL Node	Deduplication
# virtual tape cartridges supported	# virtual libraries	128	
Backend physical tape FC only Replication (w/ encryption / compression) Optional SecureTape encryption Optional Tape consolidation (stacking) Optional High Availability Optional N + 1 Option Data De-duplication Requires DSI540 EVD Yes VTL Agent Optional N/A Open systems ISV attachment Yes Yes DSI TapeManager / LibraryManager Optional N/A Maximum Configuration (Cluster) Up to 2 nodes, either Active/Passive Up to 4 Active nodes +1 Standby node Processors 2 x Intel Xeon 4110 2 x Intel Xeon 4114 2 x Intel Xeon 4110 2 x Intel Xeon 4114 384 GB Form Factor 2U	# virtual tape drives	1,024	
Replication (w/ encryption / compression) Optional SecureTape encryption Optional Tape consolidation (stacking) Optional High Availability Optional N + 1 Option Data De-duplication Requires DSI540 EVD Yes VTL Agent Optional N/A Open systems ISV attachment Yes Yes DSI TapeManager / LibraryManager Optional N/A Maximum Configuration (Cluster) Optional Up to 4 Active nodes either Active/Passive Up to 4 Active nodes +1 Standby node Processors 2 x Intel Xeon 4110 2 x Intel Xeon 4114 2 x Intel Xeon 4110 2 x Intel Xeon 4114 384 GB Form Factor 2U	# virtual tape cartridges supported	250,000	
SecureTape encryption Optional Tape consolidation (stacking) Optional High Availability Optional N + 1 Option Data De-duplication Requires DSI540 EVD Yes VTL Agent Optional N/A Open systems ISV attachment Yes Yes DSI TapeManager / LibraryManager Optional N/A Maximum Up to 2 nodes, either Active/Passive Up to 4 Active nodes +1 Standby node Processors 2 x Intel Xeon 4110 2 x Intel Xeon 4114 RAM 64 GB 384 GB Form Factor 2U 2U Number of GBe Ports 4 4 Number of 10Gb Ports 2 RJ45 standard, SFP+ Option 2 RJ45 standard, SFP+ Option Number of SAS Input Ports 0 0 Number of SAS Input Ports 0 0 Number of SAS Output Ports 0 0 Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80"	Backend physical tape	FC only	
Tape consolidation (stacking) Optional High Availability Optional N + 1 Option Data De-duplication Requires DSI540 EVD Yes VTL Agent Optional N/A Open systems ISV attachment Yes Yes DSI TapeManager / LibraryManager Optional N/A Maximum Configuration (Cluster) Up to 2 nodes, either Active/Passive Up to 4 Active nodes +1 Standby node Processors 2 x Intel Xeon 4110 2 x Intel Xeon 4114 RAM 64 GB 384 GB Form Factor 2U 2U Number of GBe Ports 4 4 Number of 10Gb Ports 2 x RJ45 standard, SFP+ Option 2 x RJ45 standard, SFP+ Option Number of SAS Input Ports 0 0 Number of SAS Output Ports 0 0 Number of SAS Output Ports 0 0 Number of SAS Output Ports 0 2 x 400 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40° x 17.44° x 26.80°	Replication (w/ encryption / compression)	Optional	
High Availability Optional N + 1 Option Data De-duplication Requires DSI540 EVD Yes VTL Agent Optional N/A Open systems ISV attachment Yes Yes DSI TapeManager / LibraryManager Optional N/A Maximum Up to 2 nodes, either Active/Passive Up to 4 Active nodes +1 Standby node Processors 2 x Intel Xeon 4110 2 x Intel Xeon 4114 RAM 64 GB 384 GB Form Factor 2U 2U Number of GBe Ports 4 4 Number of TOGb Ports 2 RJ45 standard, SFP+ Option 2 RJ45 standard, SFP+ Option Number of SAS Input Ports 0 0 Number of SAS Output Ports 0 0 Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35"C / 10 - 80% 10 - 35"C /	SecureTape encryption	Optional	
Data De-duplication Requires DSI540 EVD Yes VTL Agent Optional N/A Open systems ISV attachment Yes Yes DSI TapeManager / LibraryManager Optional N/A Maximum Configuration (Cluster) Up to 2 nodes, either Active/Active or Active/Passive Up to 4 Active nodes +1 Standby node Processors 2 x Intel Xeon 4110 2 x Intel Xeon 4114 RAM 64 GB 384 GB Form Factor 2U 2U Number of GBe Ports 4 4 Number of I0Gb Ports 2 RJ45 standard, SFP+ Option 2 RJ45 standard, SFP+ Option Number of SAS Input Ports 0 2 (16 GB) 4 (16 GB) + 2 Optional Number of SAS Output Ports 0 0 0 Internal storage capacity (usable) 800 GB (0) 800 GB (0) 2 x 400 GB - RAID 0 # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs 57.54 lbs Tempera	Tape consolidation (stacking)	Optional	
VTL Agent Optional N/A Open systems ISV attachment Yes Yes DSI TapeManager / LibraryManager Optional N/A Maximum Configuration (Cluster) Up to 2 nodes, either Active/Passive Up to 4 Active nodes +1 Standby node Processors 2 x Intel Xeon 4110 2 x Intel Xeon 4114 RAM 64 GB 384 GB Form Factor 2U 2U Number of GBe Ports 4 4 Number of 10Gb Ports 2 RJ45 standard, SFP+ Option 2 RJ45 standard, SFP+ Option Number of FC Ports 12 (16 GB) 4 (16 GB) + 2 Optional Number of SAS Input Ports 0 0 Number of SAS Output Ports 0 0 Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requiremen	High Availability	Optional	N + 1 Option
Open systems ISV attachment Yes Yes DSI TapeManager / LibraryManager Optional N/A Maximum Configuration (Cluster) Up to 2 nodes, either Active/Passive Up to 4 Active nodes +1 Standby node Processors 2 x Intel Xeon 4110 2 x Intel Xeon 4114 RAM 64 GB 384 GB Form Factor 2U 2U Number of GBe Ports 4 4 Number of 10Gb Ports 2 RJ45 standard, SFP+ Option 2 RJ45 standard, SFP+ Option Number of FC Ports 12 (16 GB) 4 (16 GB) + 2 Optional Number of SAS Input Ports 0 0 Number of SAS Output Ports 0 0 Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr	Data De-duplication	Requires DSI540 EVD	Yes
DSI TapeManager / LibraryManager Optional N/A Maximum Configuration (Cluster) Up to 2 nodes, either Active/Passive Up to 4 Active nodes +1 Standby node Processors 2 x Intel Xeon 4110 2 x Intel Xeon 4114 RAM 64 GB 384 GB Form Factor 2U 2U Number of GBe Ports 4 4 Number of 10Gb Ports 2 RJ45 standard, SFP+ Option 2 RJ45 standard, SFP+ Option Number of FC Ports 12 (16 GB) 4 (16 GB) + 2 Optional Number of SAS Input Ports 0 0 Number of SAS Output Ports 0 800 GB (0) Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power / breaker requirements - US / C 1,100w/110v/12a <t< th=""><th>VTL Agent</th><td>Optional</td><td>N/A</td></t<>	VTL Agent	Optional	N/A
Maximum Configuration (Cluster) Up to 2 nodes, either Active/Passive Up to 4 Active nodes +1 Standby node Processors 2 x Intel Xeon 4110 2 x Intel Xeon 4114 RAM 64 GB 384 GB Form Factor 2U 2U Number of GBe Ports 4 4 Number of 10Gb Ports 2 RJ45 standard, SFP+ Option 2 RJ45 standard, SFP+ Option Number of FC Ports 12 (16 GB) 4 (16 GB) + 2 Optional Number of SAS Input Ports 0 0 Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr 4,100 BTU's/hr Power y breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a 1,100w/110v/12a	Open systems ISV attachment	Yes	Yes
Configuration (Cluster) Active/Active or Active/Passive +1 Standby node Processors 2 x Intel Xeon 4110 2 x Intel Xeon 4114 RAM 64 GB 384 GB Form Factor 2U 2U Number of GBe Ports 4 4 Number of 10Gb Ports 2 RJ45 standard, SFP+ Option 2 RJ45 standard, SFP+ Option Number of FC Ports 12 (16 GB) 4 (16 GB) + 2 Optional Number of SAS Input Ports 0 0 Number of SAS Output Ports 0 0 Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110	DSI TapeManager / LibraryManager	Optional	N/A
RAM 64 GB 384 GB Form Factor 2U 2U Number of GBe Ports 4 4 Number of 10Gb Ports 2 RJ45 standard, SFP+ Option 2 RJ45 standard, SFP+ Option Number of FC Ports 12 (16 GB) 4 (16 GB) + 2 Optional Number of SAS Input Ports 0 0 Number of SAS Output Ports 0 0 Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a			
Form Factor 2U 2U Number of GBe Ports 4 4 Number of 10Gb Ports 2 RJ45 standard, SFP+ Option 2 RJ45 standard, SFP+ Option Number of FC Ports 12 (16 GB) 4 (16 GB) + 2 Optional Number of SAS Input Ports 0 0 Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a	Processors	2 x Intel Xeon 4110	2 x Intel Xeon 4114
Number of GBe Ports 4 4 Number of 10Gb Ports 2 RJ45 standard, SFP+ Option 2 RJ45 standard, SFP+ Option Number of FC Ports 12 (16 GB) 4 (16 GB) + 2 Optional Number of SAS Input Ports 0 0 Number of SAS Output Ports 0 800 GB (0) Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a	RAM	64 GB	384 GB
Number of 10Gb Ports 2 RJ45 standard, SFP+ Option 2 RJ45 standard, SFP+ Option Number of FC Ports 12 (16 GB) 4 (16 GB) + 2 Optional Number of SAS Input Ports 0 0 Number of SAS Output Ports 0 800 GB (0) Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a	Form Factor	2U	2U
Number of FC Ports 12 (16 GB) 4 (16 GB) + 2 Optional Number of SAS Input Ports 0 0 Number of SAS Output Ports 0 0 Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a	Number of GBe Ports	4	4
Number of SAS Input Ports 0 0 Number of SAS Output Ports 0 0 Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a	Number of 10Gb Ports	2 RJ45 standard, SFP+ Option	2 RJ45 standard, SFP+ Option
Number of SAS Output Ports 0 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a	Number of FC Ports	12 (16 GB)	4 (16 GB) + 2 Optional
Internal storage capacity (usable) 800 GB (0) 800 GB (0) # drives 2 x 400 GB - RAID 0 2 x 400 GB - RAID 0 Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a	Number of SAS Input Ports	0	0
# drives	Number of SAS Output Ports	0	0
Dimensions (H x W x D): 3.40" x 17.44" x 26.80" 3.40" x 17.44" x 26.80" Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a	Internal storage capacity (usable)	800 GB (0)	800 GB (0)
Weight: 57.54 lbs 57.54 lbs Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a	# drives	2 x 400 GB - RAID 0	2 x 400 GB - RAID 0
Temperature / Humidity considerations: 10 - 35°C / 10 - 80% 10 - 35°C / 10 - 80% Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a	Dimensions (H x W x D):	3.40" x 17.44" x 26.80"	3.40" x 17.44" x 26.80"
Heat output / cooling requirements: 4,100 BTU's/hr 4,100 BTU's/hr Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a		57.54 lbs	57.54 lbs
Power supply rating (self switching) 100 - 240v, 50/60hz 100 - 240v, 50/60hz Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a	Temperature / Humidity considerations:	10 - 35°C / 10 - 80%	10 - 35°C / 10 - 80%
Power / breaker requirements - US / C 1,100w/110v/12a 1,100w/110v/12a	Heat output / cooling requirements:	4,100 BTU's/hr	4,100 BTU's/hr
	Power supply rating (self switching)	100 - 240v, 50/60hz	100 - 240v, 50/60hz
Power / breaker requirements - Int'l 1,100w/240v/6.5a 1,100w/240v/6.5a	Power / breaker requirements - US / C	1,100w/110v/12a	1,100w/110v/12a
	Power / breaker requirements - Int'l	1,100w/240v/6.5a	1,100w/240v/6.5a

Visit us at DynamicSolutions.com or call 303.754.2088 to speak directly with a solutions architect.

