



Certificate of Compliance

Certificate: 70016874

Master Contract: 242716

Project: 70118469

Date Issued: 2017-02-15

Issued to: Super Micro Computer, Inc.
980 Rock Ave
San Jose, California 95131
USA
Attention: Victor Yuan

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by: Juan-Carlos Olivera
Juan-Carlos Olivera, MSc.

PRODUCTS

CLASS – 3862 13 - INFORMATION TECHNOLOGY EQUIPMENT - (CSA 60950-1-07, Second Edition)

CLASS – 3862 93 - INFORMATION TECHNOLOGY EQUIPMENT - (UL 60950-1, Second Edition) - Certified to U.S. Std

Server, Models 827-Z, 217-Z, 227-Z, DSxxxx, NX-1020, NX-xxxx, NXS2U4NS24G400, NXS2U2NL12G400, NXS2U4NL12G400, NXS2U4NL12G500, NXS2U4NS24G500, NXS2U2NL12G500, NXS2U2NS24G500 and AW2000h F., TS-2000, TS-2xxxx; rack-mounted, Class I, cord-connected, rated inputs specified as follows:

Z = 5: 100-140 V, 60-50 Hz, 6.0-4.5 A; 180-240 V, 60-50 Hz, 4.8-3.8 A;

Z = 7: 100-240 V, 60-50 Hz, 9-4A;

Z = 9: 100-240 V, 60-50 Hz, 11-4.4A;

Z = 12: 100-240 V, 60-50 Hz, 11.5-5.5A or 100-140V, 60-50 Hz, 12-8A; 180-240V, 60-50Hz, 8-6A;

Z = 14: 100-140V, 60-50 Hz, 12-9.5A; 180-240V, 60-50Hz, 9.5-7.0A;

Z = 16: 100-140 V, 60-50 Hz, 12-10A; 180-240 V, 60-50 Hz, 10.5-8A or
100-140 V, 60-50 Hz, 10-7A; 180-240 V, 60-50 Hz, 11-8A;

Z = 11D: -32 ~ -42Vdc, 30-25A; -43 ~ -76Vdc, 30-17A;

Z = 20: 100-240 V, 60-50 Hz, 12-9.8A; 180-240 V, 60-50 Hz, 10-9.8A;

NX-1020: 100-140 V, 60-50 Hz, 12-10A; 180-240 V, 60-50 Hz, 10.5-8A;

NX-xxxx: 100-140 V, 60-50 Hz, 12-9.5 A; 180-240 V, 60-50 Hz, 9.5-7.0 A or
100-140 V, 60-50 Hz, 12-10A; 180-240 V, 60-50 Hz, 10.5-8A;



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NXS2U4NS24G400: 100-240 V, 60-50 Hz, 12-9.8 A; 200-240 V, 60-50 Hz, 10-9.8 A
NXS2U2NL12G400: 100-240 V, 60-50 Hz, 12-9.8 A; 200-240 V, 60-50 Hz, 10-9.8 A
NXS2U4NL12G400: 100-240 V, 60-50 Hz, 12-9.8 A; 200-240 V, 60-50 Hz, 10-9.8 A
NXS2U4NL12G500: 100-127 V, 60-50 Hz, 12.5-9.5 A; 200-240 V, 60-50 Hz, 11.8-9.8 A
NXS2U4NS24G500: 100-127 V, 60-50 Hz, 12.5-9.5 A; 200-240 V, 60-50 Hz, 11.8-9.8 A
NXS2U2NL12G500: 100-140 V, 60-50 Hz, 10-7 A; 180-240 V, 60-50 Hz, 11-8 A
NXS2U2NS24G500: 100-140 V, 60-50 Hz, 10-7 A; 180-240 V, 60-50 Hz, 11-8 A
AW2000h F.: 100-140 V, 60-50 Hz, 12-10 A; 180-240 V, 60-50 Hz, 10.5-8 A.
DSxxxx: 100-140 V, 60-50 Hz, 12-8 A; 180-240 V, 60-50 Hz, 8-6 A.
100-140 V, 60-50 Hz, 12-10 A; 180-240 V, 60-50 Hz, 10.5-8 A.
100-140 V, 60-50 Hz, 10-7 A; 180-240 V, 60-50 Hz, 11-8 A.
TS-2000, TS-2xxxx: 100-140 V, 60-50 Hz, 12-10A; 180-240 V, 60-50 Hz, 10.5-8A or
100-140 V, 60-50 Hz, 10-7A; 180-240 V, 60-50 Hz, 11-8A;
-32 - -42Vdc, 30-25A; -43 - -76Vdc, 30-17A

Notes:

1. The model designation Z is any alphanumeric for denoting system rating configuration.
2. The model designation x (any alphanumeric or blank) denotes minor mechanical options, system configuration options and/or extra low voltage secondary circuit options.
3. The dot in the model AW2000h F.. is any alphanumeric or blank for marketing purpose only.
4. The units are certified only for installation in a restricted access location.
5. The power load of the maximum configuration of the models shall not exceed 80% of the rated output of one power supply.
6. Models 827-11D, 217-11D shall be connected max 76V dc, double pole, 10 AWG wire on the input to d.c. mains through max 30 A circuit breaker according to the installation instructions.

APPLICABLE REQUIREMENTS

CAN/CSA C22.2 No. 60950-1-07 + Amd 1: 2011 + Amd 2:2014	- Information Technology Equipment - Safety - Part 1: General Requirements
UL 60950-1-2014	- Information Technology Equipment - Safety - Part 1: General Requirements



Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
70118469	2017-02-15	Update Report 70016874 to include new model NXS2U2NS24G500.
70086248	2016-07-19	Update Report 70016874 to include new models TS-2000 and TS-2xxxx.
70074789	2016-05-06	Update report 70016874 to include alternative motherboard, model MB-K1SPI-P to model 827, to upgrade to Am2 and to add Nutanix models NXS2U4NL12G500, NXS2U4NS24G500 and NXS2U2NL12G500.
70040427	2015-07-22	Update Report 70016874 to include new model Coho Data marketing model DSxxxx and to add an alternative fan and PCB and NIC cards.
70032074	2015-05-21	Update Report 70016874 to include Nutanix Model NXS2U4NL12G400.
70019287	2015-03-13	Update report 70016874 to add model designation and to include alternative power supply.
70023540	2015-02-25	Covers the addition of Nutanix Model NXS2U2NL12G400.
70016874	2014-12-16	Replaces Report 2181288 to include Nutanix Model NXS2U4NSG400 (similar to Supermicro model 217-20).