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|---------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| <b>NIC CONFIGURATION MATRIX</b> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Updated 12/17/07                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Please refer to the new Cross Platform IO wiki at <http://wikis.sun.com/display/PlatformIOSupport/Home> for latest information on IO support for various Sun Servers. Most of the data contained previously in this doc can be now found on the new Wiki.

| Current Platforms                       | Quad Gig Ethernet X4445A      | x4 Quad Gig Ethernet X4446A-z | x8 Quad Gig Ethernet X4447A-z | GigaSwift UTP X4150A-2 | GigaSwift MMF X4151A-2 | 2GE+2 SCSI X4422A-2         | Multithreaded Dual 10 GE X1027A-z | Sun 10-GE X5544A-4 | Dual GE X7280A-2, X7281A-2 | Dual GE X7285A X7286A | IB HCA X1333A-4   | IB Switch X3152A GA 1/06 | IB HCA X1236A     | Crypto 6000 X6000A | HSI X1355A-2    | SAI X2156A-2    |
|---|-------------------------------|-------------------------------|-------------------------------|------------------------|------------------------|-----------------------------|-----------------------------------|--------------------|----------------------------|-----------------------|-------------------|--------------------------|-------------------|--------------------|-----------------|-----------------|
|   | Full height Half length PCI-X | Low Profile x4 PCI-e          | Low Profile x8 PCI-e          | Low Profile PCI        | Low Profile PCI        | Full Height Half Length PCI | Low Profile x8 PCI-e              | Low Profile PCI-X  | Low Profile x4 PCI-e       | Low Profile PCI-X     | Low Profile PCI-X | N/A                      | Low Profile PCI-e | Low Profile PCI-e  | Low Profile PCI | Low Profile PCI |
| SB 150                                  | 1                             | N/S                           | N/S                           | 1                      | 1                      | N/S                         | N/S                               | N/S                | 1                          | N/S                   | 1                 | N/S                      | N/S               | N/S                | N/S             | N/S             |
| SB 150                                  | 1                             | N/S                           | N/S                           | 1                      | 1                      | N/S                         | N/S                               | N/S                | 1                          | N/S                   | 1                 | N/S                      | N/S               | N/S                | N/S             | N/S             |
| SB 2500                                 | 1                             | N/S                           | N/S                           | 1                      | 1                      | N/S                         | N/S                               | N/S                | 1                          | N/S                   | 1                 | N/S                      | N/S               | N/S                | N/S             | N/S             |
| Sun W1100Z WS                           | 1                             | N/S                           | N/S                           | N/S                    | N/S                    | TBD                         | N/S                               | N/S                | N/S                        | N/S                   | N/S               | TBD                      | TBD               | N/S                | N/S             | N/S             |
| Sun W2100Z WS                           | 1                             | N/S                           | N/S                           | N/S                    | N/S                    | TBD                         | N/S                               | TBD                | N/S                        | N/S                   | N/S               | TBD                      | TBD               | N/S                | N/S             | N/S             |
| <b>Software</b>                         |                               |                               |                               |                        |                        |                             |                                   |                    |                            |                       |                   |                          |                   |                    |                 |                 |
| Sun Trunking 1. 2 – Max links per trunk | N/S                           | N/S                           | N/S                           | N/S                    | N/S                    | N/S                         | N/S                               | N/S                | N/S                        | N/S                   | N/S               | N/S                      | N/S               | N/S                | N/S             | N/S             |
| Sun Trunking 1. 3 – Max links per trunk | 16                            | N/S                           | N/S                           | 16                     | 16                     | 16                          | N/S                               | N/S                | N/S                        | N/S                   | N/S               | N/S                      | N/S               | N/S                | N/S             | N/S             |

**NOTE**

Note 1 The above MaxQ numbers for NICs supported on different platforms are based on system performance and follow the general guideline that 100Mhz of CPU power drives 100Mbps of traffic. For connectivity purposes, the number may be increased at degradation of performance.