<table>
<thead>
<tr>
<th>Vendor</th>
<th>Product Name</th>
<th>Capacity</th>
<th>Frequency</th>
<th>ECC Type</th>
<th>Voltage</th>
<th>Max Turbo Frequency</th>
<th>Capacity</th>
<th>Frequency</th>
<th>ECC Type</th>
<th>Voltage</th>
<th>Max Turbo Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Micron</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>16GB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>16GB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
<tr>
<td>Samsung</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>32GB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>32GB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
<tr>
<td>SKhynix</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>64GB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>64GB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
<tr>
<td>Intel</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>96GB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>96GB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
<tr>
<td>Samsung</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>192GB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>192GB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
<tr>
<td>SKhynix</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>384GB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>384GB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
<tr>
<td>Intel</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>768GB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>768GB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
<tr>
<td>Samsung</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>1.5TB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>1.5TB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
<tr>
<td>SKhynix</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>3.0TB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>3.0TB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
<tr>
<td>Intel</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>6.0TB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>6.0TB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
<tr>
<td>Samsung</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>12.0TB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>12.0TB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
<tr>
<td>SKhynix</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>24.0TB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>24.0TB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
<tr>
<td>Intel</td>
<td>288-pin Dual Port DDR4-2400</td>
<td>48.0TB</td>
<td>2400MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
<td>48.0TB</td>
<td>800MHz</td>
<td>ECC</td>
<td>1.35v</td>
<td>0</td>
</tr>
</tbody>
</table>

Note: Please contact FAE support for below orange blocks.
<table>
<thead>
<tr>
<th>Model Number</th>
<th>Capacity</th>
<th>Form Factor</th>
<th>Interface</th>
<th>Vendor</th>
<th>Interface Speed</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>KCD61LUL960G</td>
<td>960GB</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>KCD61LUL3T84</td>
<td>3T84</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>KCM61RUL960G</td>
<td>960GB</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>KCM61RUL3T84</td>
<td>3T84</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>KCD81RUG3T84</td>
<td>3T84</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>KCD81RUG1T92</td>
<td>1T92</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>KCD8XVUG3T20</td>
<td>2T20</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>KCD8XVUG1T60</td>
<td>1T60</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>KCD8XVUG800G</td>
<td>800G</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>MZWLO7T6HBLA</td>
<td>7T6H</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>MZWLO15THBLA</td>
<td>15T5</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>MZQL2960HCJR</td>
<td>2960H</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>MZQL21T9HCJR</td>
<td>21T9</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>SSDPF2KX020T801</td>
<td>20T801</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>SSDPF2KE032T1</td>
<td>32T1</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>SSDPF2KX038T1</td>
<td>38T1</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>SSDPF2KX076T1</td>
<td>76T1</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>SSDPF2KX038TZ</td>
<td>38TZ</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>MZPLL3T2HAJQ</td>
<td>3T2H</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>MZPL15THBLT-00A07</td>
<td>15TB</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>MZPL21T9HBLT-00A07</td>
<td>21TB</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>MZPL3960HCJR-00A07</td>
<td>3960HB</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>MZPL3480HCHQ-00A07</td>
<td>3480HB</td>
<td>2.5&quot; 15mm</td>
<td>PCIe Gen4 x4</td>
<td>Micron</td>
<td>6Gb/s</td>
<td></td>
</tr>
<tr>
<td>Product Name</td>
<td>Vendor</td>
<td>Type</td>
<td>Form Factor</td>
<td>Interface Speed</td>
<td>Data Transfer Rates</td>
<td>Note</td>
</tr>
<tr>
<td>--------------</td>
<td>--------</td>
<td>------</td>
<td>-------------</td>
<td>-----------------</td>
<td>---------------------</td>
<td>------</td>
</tr>
<tr>
<td>NVIDIA ConnectX-7 VPI (InfiniBand)</td>
<td>GIGABYTE</td>
<td>Single</td>
<td>QSFP+</td>
<td>Up to 24Gb/s per port</td>
<td>PCIe Gen4 x16</td>
<td>None</td>
</tr>
<tr>
<td>NVIDIA ConnectX-5 EN</td>
<td>INTEL</td>
<td>Single</td>
<td>QSFP+</td>
<td>Up to 12Gb/s per port</td>
<td>PCIe Gen3 x8</td>
<td>None</td>
</tr>
<tr>
<td>NVIDIA ConnectX-4 Lx EN</td>
<td>INTEL</td>
<td>Single</td>
<td>QSFP+</td>
<td>Up to 25Gb/s per port</td>
<td>PCIe Gen3 x8</td>
<td>None</td>
</tr>
<tr>
<td>Broadcom BCM5720L</td>
<td>GIGABYTE</td>
<td>Single</td>
<td>RJ-45</td>
<td>Up to 100Gb/s per port</td>
<td>PCIe Gen4 x8</td>
<td>None</td>
</tr>
<tr>
<td>LSI SAS 3816</td>
<td>GIGABYTE</td>
<td>Single</td>
<td>RJ-45</td>
<td>Up to 12Gb/s per port</td>
<td>PCIe Gen4 x16</td>
<td>None</td>
</tr>
<tr>
<td>NVIDIA Tesla</td>
<td>NVIDIA</td>
<td>Single</td>
<td>U.3</td>
<td>Up to 960GB</td>
<td>PCIe Gen4 x16</td>
<td>None</td>
</tr>
<tr>
<td>Intel® X550-AT2</td>
<td>INTEL</td>
<td>Single</td>
<td>RJ-45</td>
<td>Up to 100Gb/s per port</td>
<td>PCIe Gen4 x8</td>
<td>None</td>
</tr>
<tr>
<td>INTEL XL710-BM2</td>
<td>INTEL</td>
<td>Single</td>
<td>RJ-45</td>
<td>Up to 40Gb/s per port</td>
<td>PCIe Gen4 x8</td>
<td>None</td>
</tr>
<tr>
<td>INTEL XL710-BM1</td>
<td>INTEL</td>
<td>Single</td>
<td>RJ-45</td>
<td>Up to 40Gb/s per port</td>
<td>PCIe Gen4 x8</td>
<td>None</td>
</tr>
<tr>
<td>Broadcom BCM5720L</td>
<td>GIGABYTE</td>
<td>Single</td>
<td>RJ-45</td>
<td>Up to 100Gb/s per port</td>
<td>PCIe Gen4 x8</td>
<td>None</td>
</tr>
<tr>
<td>LSI SAS 3816</td>
<td>GIGABYTE</td>
<td>Single</td>
<td>RJ-45</td>
<td>Up to 12Gb/s per port</td>
<td>PCIe Gen4 x8</td>
<td>None</td>
</tr>
<tr>
<td>NVIDIA Tesla</td>
<td>NVIDIA</td>
<td>Single</td>
<td>U.3</td>
<td>Up to 6.4TB</td>
<td>PCIe Gen4 x8</td>
<td>None</td>
</tr>
<tr>
<td>Intel® 100GbE</td>
<td>INTEL</td>
<td>Single</td>
<td>RJ-45</td>
<td>Up to 100Gb/s per port</td>
<td>PCIe Gen4 x8</td>
<td>None</td>
</tr>
<tr>
<td>Intel® 40GbE</td>
<td>INTEL</td>
<td>Single</td>
<td>RJ-45</td>
<td>Up to 40Gb/s per port</td>
<td>PCIe Gen4 x8</td>
<td>None</td>
</tr>
<tr>
<td>NVIDIA Tesla</td>
<td>NVIDIA</td>
<td>Single</td>
<td>U.3</td>
<td>Up to 80GB</td>
<td>PCIe Gen4 x8</td>
<td>None</td>
</tr>
<tr>
<td>Mellanox ConnectX-7</td>
<td>Mellanox</td>
<td>Single</td>
<td>QSFP112</td>
<td>Up to 400Gb/s per port</td>
<td>PCIe Gen5 x16</td>
<td>None</td>
</tr>
<tr>
<td>Mellanox ConnectX-6</td>
<td>Mellanox</td>
<td>Single</td>
<td>QSFP112</td>
<td>Up to 200Gb/s per port</td>
<td>PCIe Gen5 x16</td>
<td>None</td>
</tr>
<tr>
<td>Mellanox ConnectX-5</td>
<td>Mellanox</td>
<td>Single</td>
<td>QSFP112</td>
<td>Up to 100Gb/s per port</td>
<td>PCIe Gen5 x16</td>
<td>None</td>
</tr>
<tr>
<td>Mellanox ConnectX-4</td>
<td>Mellanox</td>
<td>Single</td>
<td>QSFP112</td>
<td>Up to 40Gb/s per port</td>
<td>PCIe Gen5 x16</td>
<td>None</td>
</tr>
<tr>
<td>Mellanox ConnectX-2</td>
<td>Mellanox</td>
<td>Single</td>
<td>QSFP112</td>
<td>Up to 10Gb/s per port</td>
<td>PCIe Gen5 x16</td>
<td>None</td>
</tr>
</tbody>
</table>

**Data Rate**

- 25Gb/s per port
- 40Gb/s per port
- 100Gb/s per port
- 200Gb/s per port
- 400Gb/s per port
- 1000Gb/s per port
- 10000Gb/s per port

**Interface Speed**

- PCIe Gen1 x1
- PCIe Gen2 x1
- PCIe Gen3 x1
- PCIe Gen4 x1
- PCIe Gen5 x1
- PCIe Gen6 x1
- PCIe Gen7 x1

**Data Transfer Rates**

- 200Gb/s per port
- 400Gb/s per port
- 800Gb/s per port
- 1600Gb/s per port
- 3200Gb/s per port
- 6400Gb/s per port
- 12800Gb/s per port

**Note**

- No Crypto, No Secure Boot
- No Dual-Slot Socket Direct Ready function
- Without Dual-Slot Socket Direct Ready function
- Without Dual-Slot Socket Direct Ready function
- Without Dual-Slot Socket Direct Ready function
- Without Dual-Slot Socket Direct Ready function
<table>
<thead>
<tr>
<th>Product Name</th>
<th>Type</th>
<th>Connector</th>
<th>Capacity</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CANVIO BASIC</td>
<td>HDD</td>
<td>Type-A</td>
<td>500GB</td>
<td></td>
</tr>
<tr>
<td>ESW863 8X SLIM</td>
<td>DVD</td>
<td>Type-A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NA317U+</td>
<td>Device</td>
<td>Type-A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SST-TS13</td>
<td>Device</td>
<td>Type-A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S1-DS3-Plus</td>
<td>Device</td>
<td>Type-A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MB981U3-1S</td>
<td>Device</td>
<td>Type-A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Broadcom (Emulex) Ethernet Networking Adapters**

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Type</th>
<th>Connector</th>
<th>Capacity</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCM957508-P2100G</td>
<td>Broadcom</td>
<td>QSFP56</td>
<td>PCIe Gen4 x16</td>
<td>Dual</td>
</tr>
<tr>
<td>BCM957414A4142CC</td>
<td>Broadcom</td>
<td>SFP28</td>
<td>PCIe Gen3 x8</td>
<td>Dual</td>
</tr>
<tr>
<td>BCM957416A4160C</td>
<td>Broadcom</td>
<td>RJ-45</td>
<td>PCIe Gen3 x8</td>
<td>Dual</td>
</tr>
<tr>
<td>T6225-CR</td>
<td>Chelsio</td>
<td>SFP28</td>
<td>PCIe Gen3 x8</td>
<td>Dual</td>
</tr>
<tr>
<td>T6225-SO-CR</td>
<td>Chelsio</td>
<td>SFP28</td>
<td>PCIe Gen3 x8</td>
<td>Dual</td>
</tr>
<tr>
<td>T62100-LP-CR</td>
<td>Chelsio</td>
<td>QSFP28</td>
<td>PCIe Gen3 x16</td>
<td>Dual</td>
</tr>
<tr>
<td>T62100-SO-CR</td>
<td>Chelsio</td>
<td>QSFP28</td>
<td>PCIe Gen3 x16</td>
<td>Dual</td>
</tr>
<tr>
<td>T540-LP-CR</td>
<td>Chelsio</td>
<td>SFP+</td>
<td>PCIe Gen3 x8</td>
<td>Quad</td>
</tr>
<tr>
<td>X2522-25G-PLUS</td>
<td>Xilinx</td>
<td>SFP28</td>
<td>PCIe Gen3 x8</td>
<td>Dual</td>
</tr>
</tbody>
</table>

**Xilinx (Solarflare) Networking Adapters**

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Type</th>
<th>Connector</th>
<th>Capacity</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power 11w</td>
<td></td>
<td></td>
<td></td>
<td>USB 3.2 Gen 1 (5Gbps)</td>
</tr>
<tr>
<td>Power 19w</td>
<td></td>
<td></td>
<td></td>
<td>100Gb/s per port</td>
</tr>
<tr>
<td>Power 16w</td>
<td></td>
<td></td>
<td></td>
<td>10Gb/s per port</td>
</tr>
</tbody>
</table>

**Broadcom (Chelsio) Networking Adapters**

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Type</th>
<th>Connector</th>
<th>Capacity</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power 10w</td>
<td></td>
<td></td>
<td></td>
<td>25Gb/s per port</td>
</tr>
<tr>
<td>Power 13w</td>
<td></td>
<td></td>
<td></td>
<td>100Gb/s per port</td>
</tr>
<tr>
<td>Power 11w</td>
<td></td>
<td></td>
<td></td>
<td>USB Device</td>
</tr>
<tr>
<td>Power 19w</td>
<td></td>
<td></td>
<td></td>
<td>100Gb/s per port</td>
</tr>
<tr>
<td>Power 16w</td>
<td></td>
<td></td>
<td></td>
<td>10Gb/s per port</td>
</tr>
</tbody>
</table>

**Broadcom (Emulex) Ethernet Networking Adapters**

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Type</th>
<th>Connector</th>
<th>Capacity</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power 10w</td>
<td></td>
<td></td>
<td></td>
<td>25Gb/s per port</td>
</tr>
<tr>
<td>Power 13w</td>
<td></td>
<td></td>
<td></td>
<td>100Gb/s per port</td>
</tr>
<tr>
<td>Power 11w</td>
<td></td>
<td></td>
<td></td>
<td>USB Device</td>
</tr>
<tr>
<td>Power 19w</td>
<td></td>
<td></td>
<td></td>
<td>100Gb/s per port</td>
</tr>
<tr>
<td>Power 16w</td>
<td></td>
<td></td>
<td></td>
<td>10Gb/s per port</td>
</tr>
</tbody>
</table>