


## DES-6512

Date: September 7, 2005

<b>Product Description:</b>	2 port 10G XFP module
<b>Revision:</b>	A1
<b>Availability:</b>	Now
<b>Picture:</b>	
<b>Why Sell This Product:</b>	<p>This optional module is the most important module of the DES-6500 chassis switch. It gives this switch the latest 10Gigabit capability, which is a very important selling point. Target users are enterprise businesses and system integrators. We have XFP 10Gigabit transceivers ready for use with this module.</p> <p><b>Selling Points</b></p> <ul style="list-style-type: none"> <li>- The DES-6500 is one of the first few chassis switch with 10Gigabit modules available.</li> <li>- XFP transceivers readily available.</li> </ul>
<b>Key Features:</b>	<ul style="list-style-type: none"> <li>- 2 MSA-Compliant XFP Slots</li> <li>- Slide-In Card Module for DES-6500 Chassis Switch</li> <li>- Fully Compliant With IEEE 802.3ae 10Gigabit Ethernet Standard</li> <li>- IEEE 802.3x Flow Control Support for Full-Duplex Operation</li> <li>- Optional XFP Transceivers Available for Single-Mode &amp; Multi-Mode Fiber</li> </ul>
<b>Technical Details:</b>	<p><b>Standards</b></p> <ul style="list-style-type: none"> <li>- IEEE 802.3ae 10Gigabit Ethernet</li> <li>- IEEE 802.3x Flow Control</li> </ul> <p><b>Data Transfer Rate</b> 20,000Mbps full duplex</p> <p><b>Number of Slots</b> 2 XFP slots</p> <p><b>Network Cable</b></p> <ul style="list-style-type: none"> <li>- Single-mode fiber</li> <li>- Multi-mode fiber</li> </ul> <p><b>Optional XFP Transceivers</b></p> <ul style="list-style-type: none"> <li>- DEM-421XT: 802.3ae 10GBASE-SR standard, 3.3V/5V power, supporting multi-mode fiber cable up to 300 m distance</li> <li>- DEM-422XT: 802.3ae 10GBASE-LR standard, 3.3V/5V power, supporting single-mode fiber cable up to 10 km distance</li> </ul>
<b>EMI/EMC Report</b>	<input checked="" type="checkbox"/> FCC No. _____ <input checked="" type="checkbox"/> CE No. _____ <input type="checkbox"/> VCCI No. _____ <input type="checkbox"/> CTR-21 No. _____ <input type="checkbox"/> C-Tick No. _____ <input type="checkbox"/> A-Tick No. _____ <input type="checkbox"/> FDA No. _____ <input type="checkbox"/> R&TTE No. _____ <input type="checkbox"/> BSMI No. _____ <input type="checkbox"/> IC No. _____ <input type="checkbox"/> Others _____
<b>Safety</b>	<input type="checkbox"/> TUV No. _____ <input type="checkbox"/> UL No. _____ <input checked="" type="checkbox"/> CSA No. _____

	<input type="checkbox"/> CB No. _____ <input type="checkbox"/> Others		
<b>Packaging Style</b>	<input type="checkbox"/> Clamshell <input type="checkbox"/> White Box <input type="checkbox"/> Gift Box <input type="checkbox"/> Bulk <input checked="" type="checkbox"/> Brown Box <input type="checkbox"/> Others		
<b>Packaging Contents:</b>	<ul style="list-style-type: none"> <li>● DES-6512 Module X 1</li> <li>● Hard copy QIG X 1</li> </ul>		
<b>UPC Code:</b>	<b>UPC code</b>		<b>Part Number</b>
	790069	285868	DES6512...A1
	790069	285875	NES6512...A1
<b>Units per Carton</b>	For USA	For EU	For WW
	5	5	5
<b>Carton per Pallet</b>	For USA	For EU	For WW
	Air: <b>12</b> Sea: <b>16</b>	Air: <b>16</b> Sea: <b>16</b>	Air: <b>12</b> Sea: <b>16</b>
<b>Dimensions and Weight:</b>	<p><b>Box:</b></p> <p><input type="checkbox"/> 239x168x36(Type A) <input type="checkbox"/> 223x148x75(Type B) <input type="checkbox"/> 265x161.5x69(Type C)</p> <p><input type="checkbox"/> 273x205x66(Type D) <input type="checkbox"/> 273x205x119(Type D1) <input type="checkbox"/> 288x245x66(Type E)</p> <p>Others, <u>476x403x72</u>, <u>1.9</u> kg</p> <p><b>Carton:</b> <u>496x417x395</u> mm, <u>10.5</u> kg</p> <p><b>Pallet:</b> (by Air) <u>1220x1020x1315</u> mm, <u>142</u> kg (for USA)  <u>1100x1200x1715</u> mm, <u>186.5</u> kg (for EU)  <u>1200x1100x 1320</u> mm, <u>144.5</u> kg (for WW)</p> <p>(by Sea) <u>1220x1020x 1710</u> mm, <u>184</u> kg (for USA)  <u>1100x1200x1715</u> mm, <u>186.5</u> kg (for EU)  <u>1200x1100x 1715</u> mm, <u>186.5</u> kg (for WW)</p> <p><b>INTRASTAT weight:</b> <u>0.65</u> kg (Box)</p> <p><b>Packing material weight (Box):</b></p> <p>- Paper: <u>0.45</u> kg</p> <p>- Plastic: <u>0.1</u> kg</p> <p>- Mixed: <u>0.1</u> kg</p>		

## PMA

<b>Product Class</b>	1 Switch--(080) ▼
<b>Item Group</b>	1-119 Switch ▼
<b>Sub Group</b>	1-207 Chasis ▼
<b>Intelligence</b>	303 Managed ▼
<b>Tech.(Features)</b>	1-447 10G Ethernet ▼
<b>Layer</b>	603 L3 ▼
<b>Application</b>	501 Enterprise ▼
<b>Q'ty</b>	<input type="text" value="1"/>
Interface 1	
<b>Interface</b>	703 Net ▼
<b>Net Interface</b>	1-834 Optic10G ▼
<b>Port NO.</b>	<input type="text" value="2"/>
Interface 2	
<b>Interface</b>	▼
<b>Net Interface</b>	▼
<b>Port NO.</b>	<input type="text"/>
Interface 3	
<b>Interface</b>	▼
<b>Net Interface</b>	▼
<b>Port NO.</b>	<input type="text"/>
Interface 4	
<b>Interface</b>	▼
<b>Net Interface</b>	▼
<b>Port NO.</b>	<input type="text"/>