

## DEM-410X

Date: Dec 16,2005

<b>Product Description:</b>	1-port 10GE XFP module for DGS-34/3600 series
<b>Revision:</b>	A1
<b>Availability:</b>	End of Dec, 2005
<b>Picture:</b>	
<b>Why Sell This Product:</b>	<p>DEM-410X 10GE XFP module can be installed in the open slot of the DGS-34/3600 series Gigabit switches. With this module, you can provide a complete solution for these Gigabit switches. A selection of 10Gigabit transceivers is now available for use with this card.</p> <p><b>Selling Points</b></p> <ul style="list-style-type: none"> <li>• Industry standard compliance, guaranteed operation with the DGS-34/3600 series Gigabit switches.</li> <li>• Support one 10Gigabit uplinks</li> </ul>
<b>Key Features:</b>	<ul style="list-style-type: none"> <li>• XFP slots for installation of 10Gigabit transceivers</li> <li>• IEEE 802.3ae compliance</li> <li>• Supports XFP MSA compliant transceivers</li> <li>• Supports DGS-34/3600 series Gigabit switches</li> <li>• Supports DEM-421/422/423XT 10Gigabit transceivers</li> </ul>
<b>Technical Details:</b>	<p><b>Number of Slots</b> 1 XFP slots</p> <p><b>Operation</b> 10Gigabit Ethernet full-duplex (20Gbps)</p> <p><b>Compatible With</b> - xStack DGS-3400 series L2 Gigabit switch - xStack DGS-3600 series L3 Gigabit switch</p> <p><b>Transceiver Support</b> - DEM-421XT (up to 300 m on multi-mode fiber cable) - DEM-422XT (up to 10 km on single-mode fiber cable) - DEM-423XT (up to 40 km on single-mode fiber cable)</p> <p><b>Topology</b> - Star</p> <p><b>Data Transfer Rates</b> - 10G Ethernet, 20Gbps (full duplex)</p> <p><b>Standards</b> - IEEE 802.3ae compliance</p> <p><b>Physical &amp; Environmental</b></p> <p><b>Power Consumption</b> 6.16 watts max.</p> <p><b>Weight</b> 184 grams</p> <p><b>Operating Temperature</b></p>

	0 to 40 °C <b>Storage Temperature</b> -10 to 70 °C <b>Humidity</b> - Operation: 10%-90% RH - Storage: 5% ~ 90% RH <b>Dimensions</b> 150mm x 57mm x 28mm								
<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 checked="" 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>● DEM-410X 10GE XFP module x1</li> <li>● Quick Installation Guide x 1</li> </ul>								
<b>UPC Code:</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #fce4d6;">UPC code</th> <th style="background-color: #fce4d6;">Part Number</th> </tr> </thead> <tbody> <tr> <td>790069 286797</td> <td>DEM410X...A1</td> </tr> <tr> <td>790069 286803</td> <td>NEM410X...A1</td> </tr> </tbody> </table>			UPC code	Part Number	790069 286797	DEM410X...A1	790069 286803	NEM410X...A1
UPC code	Part Number								
790069 286797	DEM410X...A1								
790069 286803	NEM410X...A1								
<b>Units Per Carton:</b>	For USA	For EU	For WW						
	5	5	5						
<b>Cartons Per Pallet:</b>	For USA	For EU	For WW						
	Air:84, Sea: 108	Air:108, Sea: 108	Air:72, Sea: 108						
<b>Dimensions and Weight:</b>	<b>Box:</b> <input type="checkbox"/> 237x168x36mm (Type A) <input type="checkbox"/> 225x150x75mm (Type B) <input type="checkbox"/> 269x162x65mm (Type C) <input type="checkbox"/> 274x208x68mm (Type D) <input type="checkbox"/> 274x208x118mm (Type D1) <input type="checkbox"/> 274x208x138mm (Type D2) <input type="checkbox"/> 288x245x66mm (Type E) , Others <u>260x180x55mm</u> , <u>0.52</u> kg  <b>Carton:</b> <u>295x275x206</u> mm, <u>2.82</u> kg  <b>Pallet:</b> (by Air) <u>122X102X158</u> mm, <u>294.88</u> kg (for USA) <u>110X120X198</u> mm, <u>377.06</u> kg (for EU) <u>120X110X137</u> mm, <u>254.04</u> kg (for WW) (by Sea) <u>122X102X199</u> mm, <u>374.56</u> kg (for USA) <u>110X120X198</u> mm, <u>376.56</u> kg (for EU) <u>120X110X198</u> mm, <u>373.56</u> kg (for WW)  <b>INTRASTAT weight:</b> <u>0.2</u> kg (Box) <b>Packing material weight (Box):</b> - Paper: <u>0.2</u> kg - Plastic: <u>0.1</u> kg - Mixed: <u>0.3</u> kg								

## PMA

<b>Product Class</b>	1 Switch--(080)	▼
<b>Item Group</b>	1-119 Switch	▼
<b>Sub Group</b>	1-218 Module	▼
<b>Intelligence</b>	303 Managed	▼
<b>Tech.(Features)</b>	1-447 10G Ethernet	▼
<b>Layer</b>	603 L3	▼
<b>Application</b>	501 Enterprise	▼

**Q'ty**

Interface 1

<b>Interface</b>	703 Net ▼
<b>Net Interface</b>	1-834 Optic10G ▼
<b>Port NO.</b>	<input type="text" value="1"/>

Interface 5

<b>Interface</b>	▼
<b>Net Interface</b>	▼
<b>Port NO.</b>	<input type="text"/>