

DEM-420CX

Date: Dec 1, 2005

Product Description:	2-port 10GE CX4 module for DXS-3326GSR/3350SR
Revision:	A1
Availability:	Now
Picture:	
Why Sell This Product:	<p>DEM-420CX 2-port 10Gigabit uplink card blade, provides enterprises with a highly affordable, low- latency 10Gigabit network connection the twin-axial copper cable. The twin-axial copper significantly lowers the cost to over a 10G environment than fibers. This copper module, ranging up run to 20 meters, is an ideal solution for high-bandwidth network connections in highperformance computing clusters and for short distances within wiring closets.</p> <p>Selling Points</p> <ul style="list-style-type: none"> • Cost effective solution for the 10G uplink or stacking • Standard CX4 interface connect to every equipment compliant with IEEE802.3ak for high speed 10G data transmission.
Key Features:	<ul style="list-style-type: none"> - 2 x 10G CX4 Ethernet ports - Slide-in card module for DXS-3326GSR/3350SR - Fully complies with IEEE 802.3ak 10GBase-CX4 - Support Full-Duplex operations
Technical Details:	<p>Standards</p> <ul style="list-style-type: none"> - IEEE 802.3ak <p>Protocol</p> <ul style="list-style-type: none"> - CSMA/CD <p>Topology</p> <ul style="list-style-type: none"> - Star <p>Data Transfer Rates</p> <ul style="list-style-type: none"> - 10G Ethernet: 20Gbps (full duplex) <p>Network Cable</p> <p>CX4 cable</p> <p>Number of Ports</p> <p>2 x 10GBase-CX4 ports</p> <p>Connectors</p> <p>2 x CX4</p> <p>Physical & Environmental</p> <p>Power Consumption</p> <p>6.3 watts max.</p> <p>Operating Temperature</p> <p>0 to 40 °C</p> <p>Storage Temperature</p> <p>-10 to 70 °C</p> <p>Humidity</p> <ul style="list-style-type: none"> - Operation: 10%-90% RH - Storage: 5% ~ 90% RH

	Dimensions 175mm x 132mm x 28mm		
EMI/EMC Report	<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 _____		
Safety	<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 _____		
Packaging Style	<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		
Packaging Contents:	<ul style="list-style-type: none"> ● DEM-420CX 10GE CX4 module x1 ● CX4 cable (1m) x 1 ● Quick Installation Guide x 1 		
UPC Code:	UPC code		Part Number
	790069	286834	DEM420CX..A1
	790069	286841	NEM420CX..A1
Units Per Carton:	For USA	For EU	For WW
	5	5	5
Cartons Per Pallet:	For USA	For EU	For WW
	Air:84, Sea: 108	Air:108, Sea: 108	Air:72, Sea: 108
Dimensions and Weight:	<p>Box:</p> <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>0.5</u> kg <p>Carton: <u>295x275x206</u> mm, <u>2.72</u> kg</p> <p>Pallet: (by Air) <u>122X102X158</u> mm, <u>558.48</u> kg (for USA) <u>110X120X198</u> mm, <u>717.26</u> kg (for EU) <u>120X110X137</u> mm, <u>480.84</u> kg (for WW) (by Sea) <u>122X102X199</u> mm, <u>713.76</u> kg (for USA) <u>110X120X198</u> mm, <u>716.76</u> kg (for EU) <u>120X110X198</u> mm, <u>713.76</u> kg (for WW)</p> <p>INTRASTAT weight: <u>0.2</u> kg (Box) Packing material weight (Box): - Paper: <u>0.2</u> kg - Plastic: <u>0.1</u> kg - Mixed: <u>0</u> kg</p>		

PMA

Product Class	1 Switch--(080)	▼
Item Group	1-119 Switch	▼
Sub Group	1-218 Module	▼
Intelligence	303 Managed	▼
Tech.(Features)	1-447 10G Ethernet	▼
Layer	603 L3	▼
Application	501 Enterprise	▼
Q'ty	<input style="width: 50px;" type="text" value="1"/>	

Interface 1		
Interface	703 Net	▼
Net Interface	1-869 10GBASE-CX4	▼
Port NO.	<input style="width: 100px;" type="text" value="2"/>	

Interface 5		
Interface		▼
Net Interface		▼
Port NO.	<input style="width: 100px;" type="text"/>	

Interface 2		
Interface		▼
Net Interface		▼
Port NO.	<input style="width: 100px;" type="text"/>	

Interface 6		
Interface		▼
Net Interface		▼
Port NO.	<input style="width: 100px;" type="text"/>	

Interface 3		
Interface		▼
Net Interface		▼
Port NO.	<input style="width: 100px;" type="text"/>	

Interface 7		
Interface		▼
Net Interface		▼
Port NO.	<input style="width: 100px;" type="text"/>	

Interface 4		
Interface		▼
Net Interface		▼
Port NO.	<input style="width: 100px;" type="text"/>	

Interface 8		
Interface		▼
Net Interface		▼
Port NO.	<input style="width: 100px;" type="text"/>	