

## Declaration of Compliance

We declare that our green products for customer comply with all RoHS regulations. We are willing to provide all necessary documentation or information to prove our compliance with the RoHS regulations. It is our responsibility to proactively inform our customer if we identify that there is a potential risk of breaching the RoHS regulations in our product.

### 1. Product Information

**Product Model P/N: 7816-64X**

**Product Description: 100GbE Data Center Switch**

### 2. Classification

Edge-Core Networks approve and follow the exclude article of EU RoHS for components and product.

- ☒ a. Full compliance with RoHS 2.0(2011/65/EU) requirements (6 items forbid materials)  
Pb, Hg, Cr6+, PBB, PBDE < 1000 ppm, Cd < 100 ppm
- ☐ b. Full compliance with RoHS 2.0(2011/65/EU) +PFOS(2006/122/EC) requirements (7 items forbid materials)  
Pb, Hg, Cr6+, PBB, PBDE < 1000 ppm, Cd < 100 ppm, PFOS<1000 ppm
- ☐ c. Partial compliance with RoHS 2.0(2011/65/EU) requirements (except Pb) (5/6)  
Hg, Cr6+, PBB, PBDE < 1000 ppm, Cd < 100 ppm
- ☒ d. Full compliance with China RoHS requirements (6 items forbid materials)  
Pb, Hg, Cr6+, PBB, PBDE < 1000 ppm, Cd < 100 ppm
- ☒ e. Full compliance with REACH(EC 1907/2006)requirements
- ☒ f. Full compliance with Taiwan RoHS-CNS 15663 requirements

**RoHS 6/6 :**

**Meet RoHS 2(2011/65/EU) and use RoHS Exemption as below :**

**6c : Copper alloy containing up to 4 % lead by weight .**

**7a : Lead in high melting temperature type solders (i.e. lead- based alloys containing 85 % by weight or more lead) .**

**7c-I : Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g.**

**piezoelectronic devices, or in a glass or ceramic matrix compound.**

**China RoHS:**

产品内含害物质揭露表 Products contain hazardous substances exposing table						
零件名称 Component Name	有害物质项目 Hazardous Substances Project					
	铅 (Pb)	镉 (Cd)	汞 (Hg)	六价铬 (Cr6+)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
固态硬盘 SSD Module	X	○	○	○	○	○
内存模组/存取内存模组 SDRAM Module	X	○	○	○	○	○
石英振荡器 Crystal	X	○	○	○	○	○
电压转换器/电压调节器 Regulator	X	○	○	○	○	○
风扇 Fan	X	○	○	○	○	○
连接器 Connector	X	○	○	○	○	○
电源线 Power cord	X	○	○	○	○	○
散热片 Spreader	X	○	○	○	○	○
螺絲帽 Nut	X	○	○	○	○	○
电源滤波器 Power supply	X	○	○	○	○	○
电阻 Resistor	X	○	○	○	○	○
本表依据 SJ/T 11364-2014 的规定编制。						
○：表示此部件在使用的任何同类型材料中此种有害物质在初始状态含量均低于 GB/T 26572-2011 规定的限制要求。 ○: indicates the toxic or hazardous substance content of the part (at the homogeneous material level) is lower than the threshold defined by Requirements for Concentration Limits for Toxic or Hazardous Substances in Electronic Information Products GB/T 26572-2011 issued by Chinese Ministry of Information Industry ("Not Contained" toxic or hazardous substances).						
X：表示此部件在使用的至少一种同类型材料中，此种有害物质在初始状态含量高于 GB/T 26572-2011 规定的限制要求。 X: indicates the toxic or hazardous substance content of the part (at the homogeneous material level) is over the threshold defined by standard of GB/T 26572-2011 ("Contained" toxic or hazardous substances). Suppliers can explain the technical cause of "X" according to actual situation.						

**REACH:**

Meet REACH 181 SVHCs (Directive EC 1907/2006) and REACH SVHC material list follow ECHA web announce.

<http://echa.europa.eu/web/guest/candidate-list-table>

Taiwan RoHS:

## 限用物質含有情況標示聲明書

Declaration of the Presence Condition of the Restricted Substances Marking

設備名稱: 100G 光纖交換器		型號(型式): AS7816-64X				
Equipment name		Type designation (Type)				
單元 Unit	限用物質及其化學符號 Restricted substances and its chemical symbols					
	鉛 Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr <sup>6+</sup> )	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
電路板組件 PCBA	○	○	○	○	○	○
風扇 Fan	○	○	○	○	○	○
散熱器 Heatsink	○	○	○	○	○	○
機殼 Chassis	○	○	○	○	○	○
按鈕 Button	○	○	○	○	○	○
組合線 Cable ass'y	○	○	○	○	○	○
電源線 Power cord	○	○	○	○	○	○
電源供應器 Power Supply	○	○	○	○	○	○
<p>備考1: "超出0.1 wt %"及"超出0.01 wt %"係指限制物質之百分比含量超出百分比含量基準值。          Note 1: "Exceeding 0.1 wt %" and "exceeding 0.01 wt %" indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.</p> <p>備考2: "○"係指該項限制物質之百分比含量未超出百分比含量基準值。          Note 2: "○" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.</p> <p>備考3: "—"係指該項限制物質為排除項目。          Note 3: The "-" indicates that the restricted substance corresponds to the exemption.</p>						

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Signature: 

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