# Zebra Concord PoE Regulatory Guide



# **Regulatory Information**

This device is approved under Zebra Technologies Corporation. This guide applies to the following model number:

CON

All Zebra devices are designed to be compliant with the rules and regulations in the locations they are sold and will be labeled as required.

Local language translation / (BG) Превод на местен език / (CZ) Překlad do místního jazyka / (DE) Übersetzung in die Landessprache / (EL) Μετάφραση τοπικής γλώσσας / (ES) Traducción de idiomas locales / (ET) Kohaliku keele tõlge / (FI) Paikallinen käännös / (FR) Traduction en langue locale / (HR) Prijevod na lokalni jezik / (HU) Helyi nyelvű fordítás / (IT) Traduzione in lingua locale / (JA) 現地語翻訳 / (LT) Vietinės kalbos vertimas / (LV) Tulkojums vietējā valodā / (NL) Vertaling in lokale taal / (PL) Tłumaczenie na język lokalny / (PT) Tradução do idioma local / (RO) Traducere în limba locală / (SK) Preklad do miestneho jazyka / (SL) Prevajanje v lokalni jezik / (SR) Превод на локални језик / (SV) Översättning av lokalt språk / (TR) Yerel dil çevirisi / (ZH-CN) 当地语言翻译 / (ZH-TW) 當地語言翻譯 / zebra.com/mv-support

Any changes or modifications to Zebra equipment not expressly approved by Zebra could void the user's authority to operate the equipment.

Declared maximum operating temperature: 55°C



**WARNING**: This is Class A product. This equipment is not intended for use in residential environments and may not provide adequate protection to radio reception in such environments.

### **Regulatory Markings**

Regulatory markings subject to certification are applied to the device. Refer to the Declaration of Conformity (DoC) for details of other country markings. The DOC is available at: <a href="mailto:zebra.com/doc">zebra.com/doc</a>.

### **Safety Precautions**

### Zebra Concord PoE safety precautions and key to symbols

Before installing, connecting to, and using Zebra Concord PoE, you shall be aware of the meaning of the symbols on the board and important safety precautions. The following is a list of precautionary symbols on the board and their meaning:

### Symbol<sup>a</sup> Precaution



Caution: Consult this product's installation and hardware reference manual<sup>b</sup> before
installing, connecting to, and using Zebra Concord PoE. For hardware installation
instructions, refer to Chapter 2: Hardware installation; for environmental and electrical
specifications and connector pinout descriptions, refer to Appendix B: Technical
information.

This product must be used as specified; otherwise, the protection provided by its components might be compromised. Any usage, changes, or modifications to Zebra equipment not expressly approved by Zebra could compromise product safety and void the user's authority to operate the equipment.

- Refer to the Electrical specifications section, in Appendix B: Technical information of the above-mentioned manual, for voltages and current ratings.
- There are no serviceable parts on this product. In case of defect, contact your Zebra representative.
- This product is intended to be used in a properly ventilated computer enclosure that has its cover installed. The cover ensures that internal components are not accessible.
- Do not touch the product's components when it is under operation and/or when it is connected to external peripherals.
- This product meets the requirements of a Category I installation as per industry standards<sup>c</sup>.
- This product is designed for use in a pollution degree 2 environment as per industry standards<sup>c</sup>.
- This product is designed for indoor use only.
- This product is designed to operate at temperatures ranging from 0°C to 55°C in the vicinity
  of the board inside the computer, at a non-condensing relative humidity up to 95%
  non-condensing.<sup>d</sup>
- This product is not intended for use at altitudes exceeding 2000 m.



DC current only.

Zebra Concord PoE Dual-Port draws up to 1.0 A from the 3.3 VDC power rail and up to 3.6 A from the 12 VDC power rail.

Zebra Concord PoE Quad-Port draws up to 1.0 A from the 3.3 VDC power rail and up to 6.3 A from the 12 VDC power rail.

You shall ensure that the Host computer can supply these and still meet the power requirements of the other devices of the computer.

- a. Not necessarily in the same color.
- b. Manual available on the Zebra website at <a href="mailto:zebra.com/mv-manuals">zebra.com/mv-manuals</a>.
- c. As per CAN/CSA-C22.2 No 61010-1-12, UL std. No 61010-1 (3rd edition), and EN Std. No. 61010-1 (3rd Edition).
- d. It is the responsibility of the integrator of the product to provide adequate cooling, and if necessary add infrared shielding inside the computer.

# Connecting to a LAN Network

Please note that this device is not tested or authorized to be connected via ethernet cable to a Local Area Network (LAN) in outdoors conditions. It may only be connected to an indoor LAN.

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### Statement of Compliance

Zebra hereby declares that this device is in compliance with Directives 2014/30/EU, 2014/35/EU and 2011/65/EU.

The full text of the EU Declaration of Conformity is available at: zebra.com/doc.

EU Importer : Zebra Technologies B.V

Address: Mercurius 12, 8448 GX Heerenveen, Netherlands

### Waste Electrical and Electronic Equipment (WEEE)

For EU and UK Customers: For products at the end of their life, please refer to recycling/disposal advice at: zebra.com/weee.

### **United States and Canada Regulatory**

### Radio Frequency Interference Notices

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

### Radio Frequency Interference Requirements – Canada

Innovation, Science and Economic Development Canada ICES-003 Compliance Label: CAN ICES-003 ([A])/NMB-003([A])

### **Brasil**

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

# 中国 (China)

通过访问以下网址可下载当地语言支持的产品说明书 zebra.com/mv-support.



#### 警告 Warning

此为 A 级产品,在生活环境中,该产品可能会造成无线电干扰。在这种情况下,可能需要用户对干扰采取 切实可行的措施。



### 产品中有害物质的名称及含量

|          | 有害物质 |   |   |     |          |           |  |  |
|----------|------|---|---|-----|----------|-----------|--|--|
| 部件名称     | 铅    | 汞 | 镉 | 六价铬 | 多溴联<br>苯 | 多溴二<br>苯醚 |  |  |
| 金属部件     | Х    | 0 | 0 | 0   | 0        | 0         |  |  |
| 电路模块     | Х    | 0 | 0 | 0   | 0        | 0         |  |  |
| 塑料和聚合物部件 | 0    | 0 | 0 | 0   | 0        | 0         |  |  |

本表格依据 SJ/T 11364 的规定编制。

- O: 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。
- X:表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。(企业可在此处,根据实际情况对上表中打 "×" 的技术原因进行进一步说明。

# 한국 (South Korea)

이 기기는 업무용 환경에서 사용할 목적으로 적합성평가를 받은 기기로서 가정용 환경에서 사용하는 경우 전파간섭의 우려가 있습니다.

# 臺灣 (Taiwan)

### 限用物質含有情況標示聲明書

| 設備名稱(網路卡)      |            |   | 型號(型式)            |     |      |       |  |  |
|----------------|------------|---|-------------------|-----|------|-------|--|--|
|                |            |   | Zebra Concord PoE |     |      |       |  |  |
| 單元             | 限用物質及其化學符號 |   |                   |     |      |       |  |  |
| <del>早</del> 儿 | 鉛          | 汞 | 鎘                 | 六價鉻 | 多溴聯苯 | 多溴二苯醚 |  |  |
| 印刷電路板及電子組件     | -          | 0 | 0                 | 0   | 0    | 0     |  |  |
| 金屬零件           | -          | 0 | 0                 | 0   | 0    | 0     |  |  |
| 塑料和聚合物零件       | 0          | 0 | 0                 | 0   | 0    | 0     |  |  |

備考 1. 〝超出 0.1 wt %  $^{\prime\prime}$  及  $^{\circ}$ 超出 0.01 wt %  $^{\prime\prime}$  係指限用物質之百分比含量超出百分比含量基準值。

備考 3. "-″ 係指該項限用物質為排除項目。

# Türkiye

### TÜRK WEEE Uyumluluk Beyanı

EEE Yönetmeliğine Uygundur.

# **UK** United Kingdom

### Statement of Compliance

Zebra hereby declares that this device is in compliance with Electromagnetic Compatibility Regulations 2016, the Electrical Equipment (Safety) Regulations 2016 and the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

The full text of the UK Declaration of Conformity is available at: <u>zebra.com/doc</u>.

UK Importer: Zebra Technologies Europe Limited

Address: Dukes Meadow, Millboard Rd, Bourne End, Buckinghamshire, SL8 5XF

## Warranty

For the complete Zebra hardware product warranty statement, go to: <u>zebra.com/mv-support</u>.

### Service Information

Before you use the device, it must be configured to operate in your facility's network and run your applications.

If you have a problem running your device or using your equipment, contact your facility's Technical or System Support. If there is a problem with the equipment, they will contact Zebra support at zebra.com/mv-support.

For the latest version of the guide, go to:

zebra.com/mv-manuals.

# **Patent Information**

This product may be protected by one or more patents.

Patents: zebra.com/patents.