

Regulatory Information

This device is approved under Zebra Technologies Corporation.

This guide applies to the following model numbers:

- GTX
- IO-BREAKOUT-BOX

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:

- GTX: 45°C
- IO-BREAKOUT-BOX: 50°C



CAUTION: This is a 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: zebra.com/doc.

Safety Precautions

Zebra Iris GTX and Zebra I/O Breakout Box safety warnings and key to symbols

Before connecting to and using your Zebra Iris GTX or Zebra I/O Breakout Box, you should be aware of the meaning of the symbols on these devices and important safety precautions. The following is a list of precautionary symbols on these devices and their meaning.

| Symbol ^a | Description |
|---|--|
|  | <p>This symbol only applies to Zebra Iris GTX and has the following meaning:</p> <ul style="list-style-type: none"> The case of Zebra Iris GTX can become quite hot and should not be touched while operating. Always allow hot surfaces to cool down before touching Zebra Iris GTX. |
|  | <p>For both Zebra Iris GTX and Zebra I/O Breakout Box, the following applies:</p> <ul style="list-style-type: none"> Caution: Consult these products' installation and technical reference manual^b before connecting to and using Zebra Iris GTX or Zebra I/O Breakout Box. For hardware connection instructions, refer to <i>Chapter 2</i>, for environmental and electrical specifications and connector pinout descriptions, refer to <i>Appendix B: Technical reference</i>. <p>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.</p> <ul style="list-style-type: none"> Refer to the <i>Electrical specifications</i> section, in <i>Appendix B: Technical reference</i> of the above-mentioned manuals, for voltages and current ratings. There are no serviceable parts inside these products. In case of defect, contact your Zebra representative. These products meet the requirements of a Class III equipment, overvoltage Category 1 installation as per industry standards^c. These products are designed for use in a pollution degree 2 environment as per industry standards^c. These products are designed for indoor use only. These products are not intended for use at altitudes exceeding 2000 m. <p>For Zebra Iris GTX, the following also applies:</p> <ul style="list-style-type: none"> To maintain IP67 conformity, all unused connectors must be capped and the IP lens case must be screwed firmly into place^d. Zebra Iris GTX is designed to operate at temperatures ranging from 0°C to 45°C at a non-condensing relative humidity maximum of 99%. <p>For Zebra I/O Breakout Box, the following also applies:</p> <ul style="list-style-type: none"> Zebra I/O Breakout Box terminals are not electrically shielded and can be susceptible to electrostatic discharges. Touch a grounded object before you touch inside the Zebra I/O Breakout Box unit or its terminals. Zebra I/O Breakout Box is designed to operate at temperatures ranging from 0°C to 50°C at a non-condensing relative humidity maximum of 85%. For fire spreading safety, Zebra I/O Breakout Box has to be installed inside a fireproof enclosure. |
|  | <p>DC current only.</p> <p>Zebra Iris GTX can only be powered using a 24 V DC power source (+/- 10% tolerance, 600mA).</p> <p>Zebra I/O Breakout Box can only be powered using a 24 V DC power source (+/- 10% tolerance, 2.5A).</p> |

a. Note that these symbols might not necessarily be the same color as depicted.

b. Manual available on the Zebra website at zebra.com/my-manuals.

c. As per CAN/CSA C22.2 No. 61010-1-12, UPD1:2015, UPD2:2016, AMD1:2018; UL 61010-1, 3rd edition (2012), AMD1:2018; IEC 61010-1:2010; IEC 61010-1:2010/AMD1:2016 and EN 61010-1:2010/A1.

d. Zebra Iris GTX is in compliance with CAN/CSA-C22.2 No. 60529:16, Category 1 enclosure.

Ergonomic Recommendations

In order to avoid or minimize the potential risk of ergonomic injury, always follow good ergonomic workplace practices. Consult with your local Health and Safety Manager to ensure that you are adhering to your company's safety programs to prevent employee injury.

Power Supply



WARNING ELECTRICAL SHOCK: Use only a Zebra approved, Certified ITE [SELV] power supply with appropriate electrical ratings. Use of an alternative power supply will invalidate any approvals given to this unit and may be dangerous.

Connecting Zebra Iris GTX to a LAN Network

Please note that Zebra Iris GTX 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.

CE Marking and European Economic Area (EEA)

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。

如果配套使用外部电源适配器，请确保其已通过 CCC 认证



产品中有害物质的名称及含量

| 部件名称 | 有害物质 | | | | | |
|------|------|---|---|-----|------|-------|
| | 铅 | 汞 | 镉 | 六价铬 | 多溴联苯 | 多溴二苯醚 |
| 金属部件 | X | O | O | O | O | O |
| 电路模块 | X | O | O | O | O | O |

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“x”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) GTX, IO-BREAKOUT-BOX | | | |
|--|------------|---|-----------------------------------|-----|------|-------|
| 單元 | 限用物質及其化學符號 | | | | | |
| | 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 | - | O | O | O | O | O |
| 金屬零件 | - | O | O | O | O | O |
| 備考 1. “超出 0.1 wt %” 及 “超出 0.01 wt %” 係指限用物質之百分比含量超出百分比含量基準值。 | | | | | | |
| 備考 2. “O” 係指該項限用物質之百分比含量未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 (Turkey)

TÜRK WEEE Uyumluluk Beyanı

EEE Yönetmeliğine Uygundur.



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: zebra.com/doc.

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: zebra.com/mv-support.

Service Information

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

If you have a problem running your unit 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.