



# **SAFETY & COMPLIANCE USER GUIDE**

528072-001 Rev M  
October, 2024

## Liability

The WARNING and CAUTION labels have been placed on the equipment for your safety. Please do not attempt to operate or repair this equipment without adequate training. Any use, operation, or repair in contravention of this document is at your own risk.

## Safety

The following basic safety tips are given to ensure safe installation, operation and maintenance of Entrust equipment.

- Connect equipment to a grounded power source. Do not defeat or bypass the ground lead.
- Place the equipment on a stable surface (table) and ensure floors in the work area are dry and non-slip.
- Know the location of equipment branch circuit interrupters or circuit breakers and how to turn them on and off in case of emergency.
- Know the location of fire extinguishers and how to use them. ABC type extinguishers may be used on electrical fires.
- Know local procedures for first aid and emergency assistance at the customer facility.
- Use adequate lighting at the equipment location.
- Maintain the recommended temperature and humidity range in the equipment area.

## Regulatory Compliance

**EMC Compliance Notice:** To ensure compliance of the model RX10 retransfer printer to the radiated emissions requirements for class “A” Information Technology Equipment, be sure to use a shielded Ethernet cable when connecting to your network.

### Notice for USA (FCC Notice)

This equipment has been tested and found to comply with the limits for Class A computing devices, pursuant to Part 15 of 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. If this equipment is not installed and used in accordance with this instruction manual, it 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 their own expense. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

### Regarding FCC ID GDI-523669DOD3 and Wifi Dongle model WX15 and FCC ID GDI-534455002

To satisfy RF exposure requirements, this device and its antenna must operate with a separation distance of at least 20 cm from all persons.

### Module Integration Instructions for End-Product Manufacturer

1. host manufacturers must provide a physical label or e-label stating, “Contains FCC ID: GDI-534455002”. “Contains IC: 889B-534455002” with their finished product.
2. Part 15 Subpart B disclaimer - The final host product still requires Part 15B compliance testing with the modular transmitter installed.

## **Notice for Canada**

### **Industry Canada**

This digital apparatus does not exceed the Class A limits for radio noise for digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

Le présent appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de la classe A prescrites dans le Règlement sur le brouillage radioélectrique édicté par le ministère des Communications du Canada.

This Device complies with Industry Canada License-exempt RSS standard(s). Operation is subject to the following two conditions: 1) this device may not cause interference, and 2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme avec Industrie Canada RSS standard exemptes de licence(s). Son fonctionnement est soumis aux deux conditions suivantes: 1) ce dispositif ne peut causer des interférences, et 2) cet appareil doit accepter toute interférence, y compris les interférences qui peuvent causer un mauvais fonctionnement du dispositif.

### **Regarding FCC ID GDI-523669DOD3 and Wifi Dongle model WX15, and IC 889B-534455002**

To satisfy RF exposure requirements, this device and its antenna must operate with a separation distance of at least 20 cm from all persons.

"Afin de se conformer aux exigences d'exposition RF FCC / ISED, cet appareil doit être installé pour fournir au moins 20 cm de séparation du corps humain en tout temps."

## **Notice for Europe**

### **Simplified EU Declaration of Conformity**

Hereby, Entrust Corp declares that the radio equipment MXD, MX6000, MX6100, PB8500, PB6500, MX2000, MX2100, MX8100, SP55k, SP25, SP35, SP55, CP40, CP60, CP80, SP75, FP65, SR200, SR300, PX10, PX30, PX40, AX10, LX30, EX30, MPR3800, CR500f, MX1100, RX10, WX10, WX15, PB1000 is in compliance with the Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following Internet address:

<https://www.entrust.com/legal-compliance/environmental-product-certifications>

### Intentional Radiator Information

<b>Description/ Model Number</b>	<b>FCC ID</b>	<b>Frequency</b>	<b>Effective Radiated Power (ERP) mW</b>
PX10 Supplies RFID	GDI-Q20010	13.56MHz	9.16E-06
PX30 Supplies RFID	GDI-Q30030	13.56MHz	9.16E-06
Central Issuance Supplies RFID	GDI-SID004	13.56MHz	1.96E-07
LX30, RX10 Supplies RFID	GDI- 506241001	13.56MHz	3.03E-05
EX30 Supplies RFID	GDI-Q30130	13.56MHz	9.16E-06
FP65 Supplies RFID	GDI-Q10055	13.56MHz	3.65E-05

Description/ Model Number	FCC ID	Frequency	Effective Radiated Power (ERP) mW
Central Issuance Smartcard Coupler	GDI-50543001	13.56MHz	1.45E-05
PX40, AX10 Supplies RFID	GDI- 523442001	13.56MHz	1.472E-04
PB8500 DOD rfid	GDI- 523669DOD3	13.56MHz	6.28E-10

**Warning:** This is a class A product. This equipment is compliant with class A of either CISPR32 or CISPR22. In a domestic/residential environment this equipment may cause radio interference in which case the user may be required to take adequate measures.

**WEEE:** The model RX10 and PX40 printer uses a lithium coin cell battery. See the service manual for battery removal instructions.

**EMC Compliance Notice:** For model RX10/Multi-hopper configurations, to ensure compliance with Conducted Immunity standard EN61000-4-6, use USB cables no longer than three meters in length.

**REACH:** Under the terms of REACH regulation No 1907/2006, suppliers of articles generally must provide recipients with notification and information on Substances of Very High Concern (SVHC) if those substances are present above a concentration limit of 0.1% weight by weight (w/w). A list of such SVHCs is posted on Entrust.com under the "Legal and Compliance" page.

### Notice for Australia

This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

## Notice for China (Simplified Chinese)

### 警告

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。

以下标准适用于带有 CQC 或 CCC 的 Entrust 产品。有关更多详细信息，请参阅每个特定产品的 CQC 或 CCC 证书。(English translation: The following standards apply to Entrust products that carry the CQC or CCC. See the CQC or CCC certificate for each specific product for more detail.)

GB 4943.1-2011 or GB 4943.1-2022

GB 17625.1-2012 or GB 17625.1-2022

GB/T 9254-2008 or GB/T 9254.1-2021

PX40 型桌面打印机的产品铭牌位于打印机底部 (English translation: The product nameplate for the model PX40 desktop printer is located on the bottom of the printer.)

## Notice for Taiwan (Traditional Chinese)

警告使用者：  
這是甲類的資訊產品，在居住的  
環境中使用時，可能會造成射頻  
干擾，在這種情況下，使用者會  
被要求採用某些適當的對策。

## Notice for Japan

**Japanese Voluntary Control Council for Interference (VCCI)  
class A statement**

この装置は、クラス A 情報技術装置です。この装置を家庭環境で使用する  
と電波妨害を引き起こすことがあります。この場合には使用者が適切な対策  
を講ずるよう要求されることがあります。 VCCI-A

## Korea Communications Commission (KCC) statement

이 기기는 업무용(A급)으로 전자파적합기기로서  
판매자 또는 사용자는 이 점을 주의하시기  
바라며, 가정외의 지역에서 사용하는 것을 목  
적으로 합니다.



## California Proposition 65 Compliance

**WARNING:** This product contains chemicals, including lead, known to the State of California to cause cancer, and birth defects or other reproductive harm. ***Wash hands after handling.***



**WARNING:** This product can expose you to chemicals including Di(2-ethylhexyl) phthalate (DEHP), which is known to the State of California to cause cancer, and Di(2-ethylhexyl)phthalate (DEHP) and Butyl benzyl phthalate (BBP), which are known to the State of California to cause birth defects or other reproductive harm. For more information go to [www. P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

Entrust Corp believes that its products are not harmful when used as designed. However, the above warnings are made in compliance with the State of California Safe Drinking Water and Toxic Enforcement Act of 1986, which requires warning labels on products that may contain elements that the State of California considers harmful.

## California Lithium Perchlorate Warning

Perchlorate Material - special handling may apply. See [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate). This notice is required by California Code of Regulations, Title 22, Division 4.5, Chapter 33: Best Management Practices for Perchlorate Materials. This product/part includes a battery that contains Perchlorate material.

**In cases where a battery is present this warning applies!**

### Battery Precaution



**Caution:** Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

**Attention:** Risque d'explosion si la batterie est remplacée par un type de batterie incorrect. Jetez les piles usagées selon les instructions.

**Ethernet not intended for use outside the building**

**Ethernet non destiné à être utilisé à l'extérieur du bâtiment**

## Notes



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**Warning: This product contains chemicals, including lead, known to the State of California to cause cancer, and birth defects or other reproductive harm. *Wash hands after handling.***

For more information on this warning, refer to:

<https://www.entrust.com/legal-compliance/environmental-product-certifications>

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