FUJI XEROX

HFD1
User's Manual

This manual explains the installation process and function and performance of Radio Frequency Identification system (HFD1).
This product does not permit a repair and an exchange by the end user. Please contact our service office or a FX product handling Service Company when the exchange of the device is necessary due to the trouble and so on.
Also, please read this manual to the end surely, and use a product properly before you install HFD1 in your machine.

Introduction

This product uses the radio wave of 13.56MHz (Inductive Loop System).
Therefore, this product takes a regulation and /or law such as output of the RF power by each country and /or self-governing body.
Some cases, the final product (e.g. printer) adapts to the law of each country, and type approval may be required.

The following shall be kept to use a product for the safety.

A cable and TAG shall use designation accessories.
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When a power supply cable is changed, the following condition will be kept:

- Keep the range of rated current.
- Set the length of the cable at less than 2.5m.

Do not remodel and/or dismantle this product.
Don't remodel this product because a Fire, Electric shock and Machine trouble may be caused. Because this product uses a radio wave, law of the country may punish for remodeling of the product.

Shut off the power immediately when you notice smoke or unusual smell.

Shut off the power (take off the power cable) immediately when you notice smoke or unusual smell, because it short-circuits, and a fire and an electric shock may be caused.

Don't put wiring and/or other articles on this product.

This product builds in the antenna that radiates the radio wave. Performance may not be able to be maintained when the wire etc. is installed on the product and so on.

Don't install this product in the place to have the possibility for a liquid and other material fall.

You may be struck by electricity or product may short-circuit.

This product should be protected from any electrostatic discharge.

This product may be damaged by the static electricity that accumulated in the human body and so on. Connect a human body to the ground at the time of the maintenance or discharge before the work.

Product use environment is keeping the following.

Operating temperature: +5 °C to +55°C
Storage temperature: -30°C to 75 °C
Humidity: 5% to 85% non-condensing
Voltage Tolerance: DC +5V +/-10%

How to scrap this product

Make contact with Fuji Xerox or our company agency when you scrap this product. Or, follow ordinances such as each country and a local government. Please ask each county and a self-governing body about the information of the regulations.

Notice about the law and the standard

CE 0682 ⓘ

This product applies the European NB certificate where it followed the 99/5/ EEC.

An applicable standard is as follows;

EN 300 330 V1.3.2

EN 301 489 -1 and EN 301 489 -3

FCC ID: E46HFD1, IC:xxxx-xxxx

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.

The user is cautioned that unauthorized changes or modifications not approved could the user's authority to operate the equipment.

This product acquires the certification or approval of the wireless module. However, a product (e.g. printer) that contains this module must apply the various standards required to the product.