MOBILIS®
CARE & CARRY

ENERGIA™
MOBILE

ENERGIA MOBILE
ZEBRA RFD40
PREMIUM POGO PIN

The solution combining an adaptive plate and an ENERGIA MOBILE dongle allows a smartphone to be magnetically connected to a Zebra RFD40 UHF RFID reader for simple, fast, and wireless use.

Thanks to its Pogo Pin connection system compatible with eConnex™, it ensures smooth communication, perfectly suited to mobile environments or applications requiring high freedom of movement (inventory, stock management, logistics, etc.).

MADE IN FRANCE

2 YEARS WARRANTY

ZEBRA

Premier Business Partner

ENERGIA MOBILE - ZEBRA RFD40 SLED PREMIUM POGO PIN

Réf. 020019

THE KIT

FEATURES

ADAPTIVE SLED
The sled attaches to the RFD40 and features a dedicated slot designed to accommodate the ENERGIA MOBILE Pogo Pin receiver, secured by its four powerful magnets.

DATA TRANSMISSION
The eConnex™ chip enables smart communication between your device and the Zebra RFD40 reader.

UNIVERSAL COMPATIBILITY WITH ALL DEVICES EQUIPPED WITH A CENTRAL USB-C PORT
The ENERGIA MOBILE magnetic Pogo Pin receiver allows the USB-C connector to be offset.
It can be positioned directly on your device or on a compatible MOBILIS® case.

USB-C 2.0	MAGNETIC MOUNT	eConnex™ ADAPTER	DOCKING COMPATIBILITY	ZEBRA MANUFACTURER WATER RESISTANCE

MOUNTING

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SAMSUNG iPhone Pixel motorola ZEBRA

UNIVERSAL COMPATIBILITY THANKS TO THE ENERGIA MOBILE MAGNETIC POGO PIN RECEIVER

Ref. 020006 INCLUDED WITH THE REFERENCE.

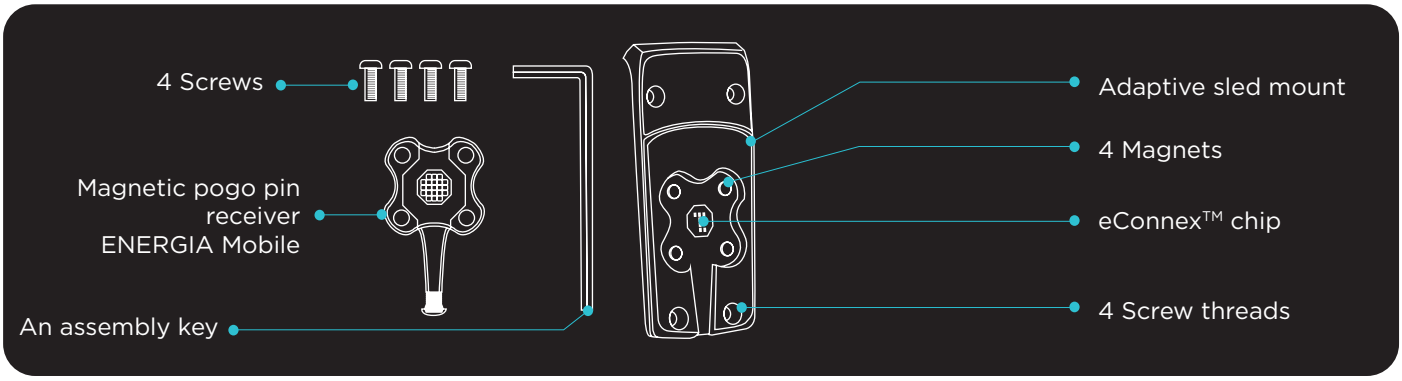
Compatible with all mobile devices (smartphones, HHD) equipped with a centered USB-C port, whether used with or without a protective case.

SMART MAGNETIC INTERFACE

It protects and redirects the original USB-C port to the back of the device, enabling charging and data transfer without manual plugging for an instant and seamless connection.

EASY INSTALLATION

Quick, tool-free installation: the mount attaches easily to the back of the device or its case using 3M VHB adhesive, ensuring long-lasting hold with no need for readjustment.



SPECIFICATIONS

Ref	Product	EAN code
020019	Energia Mobile - Zebra RFD40 Sled eConnex Adapter	3700992537146

MOBILISCASE.COM

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ASSEMBLY INSTRUCTIONS

CAUTION

Carefully read all instructions and review the visuals before proceeding with installation.

INSTALLATION OF THE SLED

BEFORE STARTING:

Make sure the kit contains all the following items :

- An adapter sled
- A magnetic pogo pin receiver ENERGIA MOBILE
- 4 screw
- An assembly key

STEP 1 :

Remove the manufacturer's cover from the RFD40

Gently lift the original top cover of the RFD40 reader.

Once detached, set it aside for later use.

STEP 2 :

Align the adapter

Position the adapter plate by aligning its screw threads with those of the Zebra RFD40.
The adapter is designed to fit the device perfectly, ensuring a secure attachment. Once properly aligned, gently press to snap it into place.

STEP 3 :

Secure the sled with the screws

Use the 4 supplied screws to secure the adapter plate to the RFD40 with the hex key.
Make sure the screws do not protrude from the sled.

Attention: Tighten only by hand, without excessive force.

INSTALLATION OF THE ENERGIA MOBILE POGO ON THE MOBILE DEVICE

STEP 5 :

Preparing the surface

Clean and dry the surface before installing the magnetic pogo pin receiver.

STEP 6 :

Connect the USB-C 2.0

Insert the connector into your smartphone's USB-C port.

STEP 7 :

Stick the ENERGIA Mobile pogo pin onto the device.

Peel off the adhesive backing on the magnetic pogo pin receiver.

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STEP 8 :

Mounting

Press at the base of the magnetic pogo pin receiver to position and tighten the cable.

STEP 9 :

Drying

Apply pressure across the entire surface to firmly adhere the magnetic pogo pin receiver to your device.

Note: Required bonding time is at least 72 hours before use, at room temperature (15°C / 30°C).

EN USAGE

STEP 10 :

Attach the device to the adapter

Bring the device close to the adapter, aligning the magnets.
When the two elements are close enough, the magnetic system activates and secures the attachment.

STEP 11 :

eConnex™ connection

Once the device is attached to the adapter, the ENERGIA Mobile™ POGO system automatically establishes connectivity with the RFD40, as well as communication with the IS327RD application.
Note: You will need to authorize access between the RFD40 and your device.

IMPORTANT

The assembly instructions are provided as a guideline to assist you.

Mobilis® accepts no liability in the event of incorrect installation or improper use of the product, as well as for any resulting damage.
The steps outlined must only be carried out if the environment is suitable and the person performing the installation has the necessary technical skills.

It is your responsibility to ensure that this adapter (or the Energia™ mounting system) is installed and used in compliance with applicable regulations and that it does not compromise the visibility or safe operation of the Zebra terminal or any other MOBILIS® accessory.

AVERTISSEMENT

Faire tomber le RFD40 avec un téléphone connecté via cette plaque peut endommager l'équipement. Ce type de dommage n'est pas couvert par la garantie.

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