MAGTEK®
SECURITY FROM THE INSIDE

DynaFlex II Go
Device Inspection Document

DynaFlex II Go is a secure card reader authenticator in a small form factor that is ready to accept tap, swipe, and dip payments in a wide variety of retail environments. The small form factor is ready for countertop and mobile devices with USB or Bluetooth® LE connection. Start accepting mobile wallets including Samsung® Pay, Google® Pay and Apple® Pay via NFC Contactless or accept card payments via EMV® Contactless, EMV Contact Chip, and magnetic stripe.

Overall Form Factor

Check the overall form factor for signs of attempted entry or tampering. The form factor is a smooth shell. The seam between the top and bottom shells are molded together. There are no additional electronics or wires. Any breaks in the plastic, scuffs, or damage could be signs of physical tampering and should be reported. Look for any added components, size, or weight: Dimensions: 2.76 in.x2.57 in.x0.79 in. (70.10mm x 65.3mm x20.1mm) DynaFlex II Go (w/BCR and Bluetooth LE): 92 grams, DynaFlex II Go (with Bluetooth LE): 90 grams.

TOP OF DEVICE
This is the location of the EMV Chip Card insert position and magstripe swipe card reader slot.

PAYMENT METHODS
Directional icons for magstripe, EMV chip insert, and contactless tap landing pad are printed on the device front.

Chip Card Insertion Slot
The card slot for the EMV Contact Chip reader is a smooth, unobstructed path. Other than the contact points that read the chip there are no electronics, mechanics, or wires in the path.

Swipe Path
The swipe path is smooth. The only moving part is the spring-mounted read head that depresses into the device as the card's magnetic stripe makes contact with the read head. There are no mechanics, electronics, or wires in the swipe path.

FRONT FACE: Contactless Landing Zone
Contactless landing zone is a smooth front cover with no moving parts and only the contactless symbol in the landing zone.
Contactless indicator mark orientation may vary depending on installation.

BOTTOM OF DEVICE
USB-C Cable
There is a USB-C receptacle on bottom of the device. The USB-C cable is provided to power and charge. Ensure there are no extraneous cables. (Cable not shown to scale.)

RIGHT-FACING SIDE OF DEVICE
Pushbutton
There is a tactile button with no other extraneous parts.

FRONT FACE: (BCR ONLY) Barcode Reader
In barcode reader models (BCR), a barcode reader is along the right-facing side of the reader with a QR Code icon and directional arrow.

FRONT FACE: LED Feedback
There are four LED lights. These provide signals to the user. See installation and operation manual for complete LED signaling.

BACK SIDE OF DEVICE
Product Label
The product label is located on the underside of the device. The Serial Number, Rev, Date, Part number (PN), and Hardware PN (HW) are listed as appropriate.

Certificate Logos
Imprints in the plastic form factor of certification logos and patent information are listed.

ADDITIONAL DETAILS AND CHECKLIST

PCI DEVICE VALIDATION

To check for PCI Validation check the Hardware and Firmware ID. Hardware ID is printed on the label. The Firmware ID is accessible via the device. Go to the PCI compliance web page and search for MagTek, and find the product name, DynaFlex II Go. Compare the Hardware ID and Firmware ID: https://www.pcisecuritystandards.org/assessors_and_solutions/pin_transaction_devices

As part of your inspection, include the following for your device inspection audit:

- Be certain to have a list of the devices and include the details listed on the product label.
- It may be helpful to take photos of the front, back, and sides of each device.

Be certain to check device part numbers, serial numbers, and IDs and check physical connections. Use the chart below as a checklist to inspect the device for signs of tampering.

Are there signs of tampering:	Signs of tampering	
Site Inspection	YES	NO
Form Factor - check overall form factor		
Front		
4 LEDs		
EMV/NFC Contactless landing zone		
Barcode reader (BCR models only)		
Printing and icons		
Overall form factor		
Sides and Top		
Magnetic stripe swipe path		
EMV contact card slot		
Form factor		
Right Facing Side: Push Button		
Bottom Side: USB-C port		
Cables and charging cradle		
USB-C cable and port		
Back		
Certificate logos imprinted		
Form factor		
Cable connection		
Pushbutton		
Labels		

NOTICE: If there is forced entry, the security switches built into the electronics will be tripped. If they are tripped the sensitive data such as encryption keys and certificates are cleared as part of security measures mandated by PCI and the device will not be available to make transactions.

If the security switches have been tripped, DynaFlex II Go Products cannot be repaired in the field and must go back to the factory for repair. Follow return material authorization (RMA) procedures. User must report all signs of tampering as per standard protocol.

FRONT FACE: devices without barcode reader

These devices will have no lens or barcode icons.

COMPLIANCE

FCC INFORMATION

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 B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION

Changes or modifications not expressly approved by MagTek could void the user's authority to operate this equipment.

CANADIAN DECLARATION OF CONFORMITY

This digital apparatus does not exceed the Class B limits for radio noise from 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 B prescrites dans le Réglement sur le brouillage radioélectrique édicté par le ministère des Communications du Canada.
This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conformé à la norme NMB-003 du Canada.

INDUSTRY CANADA (IC) RSS

This device complies with Industry Canada licence-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.
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) L'appareil ne doit pas produire de brouillage, et (2) L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CUR/UR

This product is recognized per Underwriter Laboratories and Canadian Underwriter Laboratories 1950.

CE STANDARDS

Testing for compliance with CE requirements was performed by an independent laboratory. The unit under test was found compliant with standards established for Class B devices.

EU STATEMENT

Hereby, MagTek Inc. declares that the radio equipment types Wideband Transmission System (802.11 wireless and Bluetooth® Low Energy), and Non-Specific Short Range Device (contactless) are in compliance with Directive 2014/53/EU. The full text of the EU declarations of conformity is available at the following Internet addresses: https://www.magtek.com/content/documentationfiles/d998200650.pdf

Safety

This product has been tested to IEC 62368-1 -Audio/Video, information and communication technology equipment - Part 1: General Requirements plus U.S., Canadian, Australian & New Zealand National Deviations by an ISO 17025 Accredited Testing Laboratory.

ROHS STATEMENT

When ordered as RoHS compliant, this product meets the Electrical and Electronic Equipment (EEE) Reduction of Hazardous Substances (RoHS) Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU. The marking is clearly recognizable, either as written words like "Pb-free," "lead-free," or as another clear symbol (⃠).

PCI STATEMENT

PCI Security Standards Council, LLC ("PCI SSC") has approved this PIN Transaction Security Device to be in compliance with PCI SSC's PIN Security Requirements.
When granted, PCI SSC approval is provided by PCI SSC to ensure certain security and operational characteristics important to the achievement of PCI SSC's goals, but PCI SSC approval does not under any circumstances include any endorsement or warranty regarding the functionality, quality or performance of any particular product or service. PCI SSC does not warrant any products or services provided by third parties. PCI SSC approval does not under any circumstances include or imply any product warranties from PCI SSC, including, without limitation, any implied warranties of merchantability, fitness for purpose, or non-infringement, all of which are expressly disclaimed by PCI SSC. All rights and remedies regarding products and services which have received PCI SSC approval shall be provided by the party providing such products or services, and not by PCI SSC.

UKCA STATEMENT

Hereby, MagTek Inc. declares that the radio equipment types Wideband Transmission System (Wireless LAN and Bluetooth Low Energy), and Non-Specific Short Range Device (contactless) are in compliance with Radio Equipment Regulations 2017 Directive S.I.2017:1206. The full text of the UKCA declarations of conformity is available at the following Internet addresses: https://www.magtek.com/content/documentationfiles/d998200651.pdf