

iDynamo 5 (Gen III) is a compact secure card reader authenticator (SCRA) that reads magnetic stripe cards that conform to ISO standards. iDynamo models are made for iOS, Android, and Windows devices equipped with a USB-C interface. When a cardholder swipes a card, the device encrypts card data before they leave the encapsulated magnetic stripe reader head using the Triple Data Encryption Algorithm (TDEA, also known as Triple DES) and DUKPT key management.

**Overall Form Factor**

The basic form factor of the package is a folded white cardboard box with a cardboard insert where the device is nestled into the box. There are no rips or added materials on the package other than product and Lot labels. The package only has one color ink printed on the package: black. The box is made with corrugated white cardboard.



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## ADDITIONAL DETAILS AND CHECKLIST

### BOTTOM

#### Security Tape

The Security Tape wraps from the front flap to the bottom of the package. Make certain there are no signs of tampering.

#### Lot Label

The Lot label is adhered on the bottom of the box. Make certain there are no false labels added or signs of tampering.



### INSIDE

iDynamo 5 (Gen III) products are nestled inside the package for transit. The package includes the device, cable(s), device inspection document, and quick installation guide.



### 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. Compare the Hardware ID and Firmware ID: [https://www.pcisecuritystandards.org/assessors\\_and\\_solutions/pin\\_transaction\\_devices](https://www.pcisecuritystandards.org/assessors_and_solutions/pin_transaction_devices)

As part of your inspection, include the following for your 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	
	YES	NO
<b>Package Inspection</b>		
Form Factor - check overall form factor		
<b>Front</b>		
Check form factor		
Look for signs of tamper		
Check printing and no added labels		
<b>Left, Right, and Back Sides</b>		
Check form factor		
Look for signs of tamper		
Check printing and no added labels		
Check product label		
<b>Front Flap</b>		
Check Security Tape		
Look for signs of tamper		
Check printing and no added labels		
Check form factor		
<b>Bottom</b>		
Check Security Tape		
Look for signs of tamper		
Check printing		
Check form factor		
Check lot Label		

**NOTICE:** Follow RMA procedures. User should report all signs of tampering as per standard protocol.