Swipe Card Reader/Printer for Massachusetts Dealers Using eDR mobile

Dealers who choose to use eDR mobile in Massachusetts as their reporting method have 4 options for swipe card readers. We recommend Barcodes, Inc as a vendor, but the devices can be found at many online vendors. The information below should be referenced to determine which reader/printer you should purchase.

Reader-Only Options

1) IDTECH Shuttle

Platform Supported: Android®
Model Number: ID-80110010-001
S/N: 502T578695
Cost: Approximately $45 per unit
Vendors: Available at many online vendors.
Special Notes: This device is not a reader/printer, and only reads the information encoded on the transaction card. Receipts can be emailed directly to harvester or to the dealer from the application for printing. This device is not iOS compatible with this application.
Reader/Printer Comments: The volume must be turned up all the way for the device to work with your tablet or phone. For more information please visit the manufacture's website at: http://www.idtechproducts.com/products/mobile-readers/all-products/shuttle-mobile-magstripe-reader.

---

2) MagTek uDynamo

Platform Supported: Windows® and iOS®
Product Number: 21073092
Cost: Approximately $90 per unit
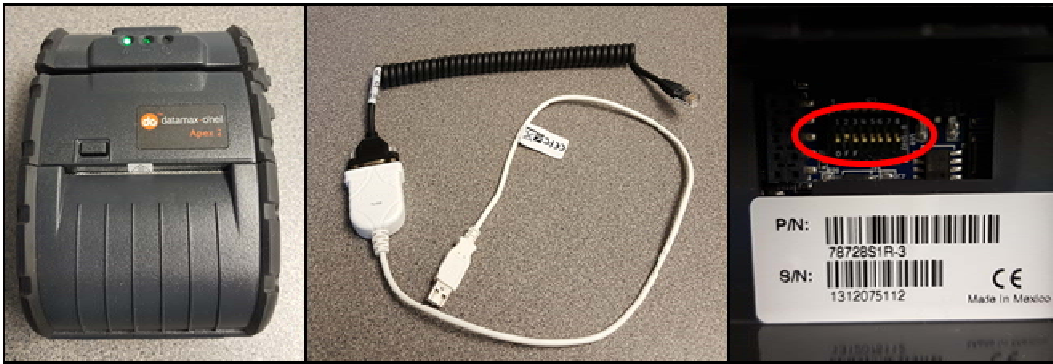**Vendors:** Available at many online vendors.
Special Notes: This device is not a reader/printer, and only reads the information encoded on the transaction card. Receipts can be emailed directly to harvester or to the dealer from the application for printing. This device is not Android compatible with this application.

Reader/Printer Comments: The device must be charged prior to first use, and has a battery life of approximately 400 swipes. It comes with a USB charging cord, which is also how it connects to a Windows device. For more information please visit the manufacture's website at: https://www.magtek.com/product/udynamo.

Reader/Printer Options:

1) Datamax O'Neil Apex 2

Windows® or Android®
Product Number: 78728S1R-3
Cost: Approximately $350 per unit, includes serial cable (need to purchase serial to USB cable shown above. These cables cost an additional ~$20 dollars from most vendors) to use on a Windows® computer.

Vendors: Available at many online vendors.
Paper Size: The Apex 2 takes a 2 ¼" width by 50' roll of thermal paper.
Special Notes: The serial to USB cable are required for use on a Windows® platform computer. In order to use this on an Android® based system, the user must remove the battery from the battery compartment (third picture above) and make sure the toggle switch #2 is moved into the "ON" side. The switch is preset to the "ON" position at time of purchase. If using a Windows® computer please turn toggle switch 2 to the "OFF" position.
Reader/Printer Comments: The Apex 2 has been used in Maine for the past three elver seasons and has proven to be very rugged in outdoor applications. For more information please visit the manufacture's website at: https://www.datamax-oneil.com/do/com/en-us/home/printers-software/portable-printers/thermal-receipt-printers/apex-2-apex2i-new.

2) Star Micronics SM-T301i

Platform Supported: Android® and iOS®
Product Number: SM-T301i-DB50
Part Number: 39631910
Cost: Approximately $450 per unit
Vendors: Available at many online vendors.
Paper Size: The Star Micronics SM-T301i takes a 3" (80mm) width by 120'(max 50mm diameter) roll of thermal paper.
Special Notes: Star Micronics makes two different models in the 300 series. Please be certain you purchase the **SM-T301i-DB50**. The SM-T300 is not iOS® compatible and does not have the integrated swipe card reader.
Reader/Printer Comments: The Star Micronics SM-T301i printer has been tested and has proven itself to be a rugged and reliable printer/reader. The 3" width paper allows for a cleaner looking receipt than the Apex 2. This is the only reader/printer available for iOS. For more information please visit the manufacture's website at: http://www.starmicronics.com/printer/portable_printers/sm-t300i or view the product release information at http://www.starmicronics.com/marketing_file/english/sm-t301i_product_announcement.pdf.