



| Manufacturer | Magtek | Magtek | Ingenico | Ingenico |
|---------------------------|--|--|--|--|
| Model | iDynamo | uDynamo | RP350x | G5x |
| Payment Methods | Magstripe | Magstripe | MSR & SCR | MSR & SCR |
| Card Reader | iOS 7810 and ISO 7811/ AAMVA | iOS 7810 and ISO 7811/ AAMVA | ISO7816, EMV L1, ISO7813, 7810, Track 1,2,3 | ISO7813, 7810, Track 1,2 |
| Power Input | 2.85 to 3.47 from the Iphone | USB por or 5 VDC for battery charging | USB AB cable | USB AB cable |
| Message Format | ASCII | ASCII | ISO & Android | ISO & Android |
| Card Speed | 6 to 60 ips | 6 to 60 ips | | |
| Connect & Communication | Lightning connection | retractable headphone jack and USB HID interface | Audio jack | Audio jack |
| Terminal Size (L x W x H) | 2.47" x 1.50" x .58" | 2.50" x 1.55" x .62" | 2.6" x 1.9" x .7" | 2.2" x 1.4" x .7" |
| Options | <ul style="list-style-type: none"> iDynamo 5 has adapters available for iPhone 5/5s, iPhone 6, iPhone 6 Plus, iPhone 6S, iPhone 7, iPhone 8, iPhone 6S+, iPhone 7+ , iPad Air 2, iPad Pro 9.7", iPad Air, iPad mini 3, iPad mini with Retina display, iPad with Retina Display. | <ul style="list-style-type: none"> n/a | <ul style="list-style-type: none"> White labeling to custom brand device. | <ul style="list-style-type: none"> White labeling to custom brand device. |
| Features | <ul style="list-style-type: none"> iDynamo Adaptor Kit (Incl. iPhone 4 / 4S, iPad, iPad 2 & iPod touch 3 & 4, iPhone 3G/3GS, Adapters) | <ul style="list-style-type: none"> Android and iOS Audio Jack Swipe Card Reader. Adjustable stabilizing grips can be adjusted in 3 different positions with two different size grips, enabling the uDynamo to avoid interference with on/off buttons, cameras, protective cases and other design elements that are unique to each mobile device. | <ul style="list-style-type: none"> Android and iOS Audio Jack Swipe Card Reader. Adjustable stabilizing grips can be adjusted in 3 different positions with two different size grips, enabling the uDynamo to avoid interference with on/off buttons, cameras, protective cases and other design elements that are unique to each mobile device. | <ul style="list-style-type: none"> Android and iOS Audio Jack Swipe Card Reader. Adjustable stabilizing grips can be adjusted in 3 different positions with two different size grips, enabling the uDynamo to avoid interference with on/off buttons, cameras, protective cases and other design elements that are unique to each mobile device. |

Disclaimer: All product information derived from the Manufacturer's published specifications. BLM Technologies is not responsible for incorrect information.

Not sure which device fits your needs?

We're available to answer your questions and help you figure out the best ISO swipe card reader device to meet your needs. Call or Live Chat with our experts today.