



## Specifications

<b>COMPATIBLE OS</b>	iOS 9.0+, Any OS supporting USB HID 2.0 +
<b>COMPATIBLE DEVICES</b>	iDynamo 6 with Lightning is Made for iPad and iPhone
<b>CPU AND MEMORY</b>	STM 32
<b>CONNECTION METHOD</b>	Direct mount or cabled connection to Android hosts with USB C port and USB On-The-Go (OTG), to iOS hosts with USB C connector, and to Windows hosts with USB C connector.
<b>CHARGING</b>	USB 2.0 Type C   Apple adapter
<b>BATTERY PACK</b>	Li-Po 400mAh   Charging Time 2-3 Hrs. Recommended charging at least every 6 months to maximize operation.
<b>CURRENT &amp; POWER</b>	Power through iOS or USB. EMV/NFC Contactless requires battery pack or USB 3.0 in mobile 500mA USB 2.0 to 900mA USB 3.0
<b>STATUS INDICATORS</b>	(1) LED
<b>EMV INSERTIONS</b>	200K
<b>MSR/SCRA SWIPES</b>	200K
<b>DIMENSIONS</b>	2.75 (L) x 2.1 (W) x 0.73 (H) in.   with battery pack: 2.8 (L) x 2.24 (W) x 1.3 (H) in.
<b>WEIGHT</b>	<u>iDynamo 6</u> : 0.90 oz. (25.4g) <u>Battery pack</u> : 1.68 oz. (47.6g)
<b>MOUNT/STABILIZER</b>	Optional Multi-Device Adapter
<b>EMV CONTACTLESS</b>	EMVCo L1 and L2, EMV Level 1, ISO/IEC 18092, ISO/IEC 14443 (Type A/B); PayWave, PayPass, ExpressWay, D-PAS
<b>NFC MOBILE WALLETS</b>	ISO/IEC 14443, (Type A, Type B) C-6 EMV Contactless, Apple Pay®, Apple VAS®, D-PAS®, ExpressPay®, Google Pay, PayPass™ payWave®, Samsung Pay®
<b>MAGSTRIPE</b>	Triple Track (TK1/2/3); Bidirectional read; ISO 7811, 4 ips to 60 ips
<b>EMV CHIP INSERT</b>	EMVCo L1 and L2 ISO/IEC 7816
<b>ENVIRONMENTAL</b>	<u>Operating and Storage Temperature</u> : 32°F to 113°F (0°C to 45°C) <u>Non-condensing Operating and Storage Humidity</u> : 5% to 90%
<b>SECURITY</b>	Magnesafe Security Architecture, Tamper Evident/Resistant
<b>CERTIFICATE</b>	Compliance (FCC, CE, UL),



### Main Features



### Additional Information

- User Manual & Setup Guide [🔗](#)
- Shop MagTek iDynamo 6 [🔗](#)

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