

Product List

- Intellihead Assemblies
- Head Assemblies
- Head Assembly Hardware
- ASICs
- Magnetic Heads
- Contact Blocks

OEM Legacy Components

IntelliHead assemblies, head assemblies, ASICs, and heads

MagTek understands that development time is expensive, and that “time to market” is critical. That is why MagTek uses a consultative approach when working with original equipment manufacturer developers and designers. MagTek understands that the products and solutions created are only done through good working relationships coupled with premier hardware, accessible application programming interfaces and software developer kits that make sense. Using a consultative approach, MagTek’s OEM team will work with you to develop a solution that best fits your needs.

MagTek solutions deliver more, and allow you the option to activate advanced security solutions when you need them. MagTek components and devices using the MagneSafe Security Architecture capture more data with a single swipe and offer the flexibility your applications need. MagneSafe delivers dynamic card authentication, data encryption, tokenization, and device/host authentication to protect our customers and their customers from identity theft and card fraud. Whether it’s security and protection you require, or feature flexibility and component durability, MagTek products deliver the choices you need with the reliability you know you can trust.

CALL - 562.546.6400 | EMAIL - oem.solutions@magtek.com

Point of service, point of sale and point of transaction systems have changed dramatically in the past few years and will continue to change exponentially with the advances in technology. MagTek is your partner to keep you up-to-date with the latest technology and security concerns.

Industry Proven

MagTek uses industry standard, proven triple-DES encryption and derived unique key per transaction (DUKPT) key management to enable open access and freedom to work with other industry systems. MagTek readers have one of the highest first read rates in the industry and last for 1 million swipes. This enables you to develop reliable hardware and systems that will make you look good.

Experience

MagTek is located in Seal Beach, CA. The state-of-the-art facility houses the Corporate Headquarters, Design, Engineering, Manufacturing, Sales, Marketing and Support Divisions. Additionally, MagTek has sales offices throughout the United States, Europe, and Asia, with independent distributors in over 40 countries.

MagTek is the only company in the industry that does not outsource or offshore any of its key injection, design or engineering allowing us to further innovate, manage and secure our customers custom hardware.

Integration

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Features

- Wear-resistant, highly durable
- Variety of head carriers
- Up to 1,000,000 passes
- Custom wire length and connectors available

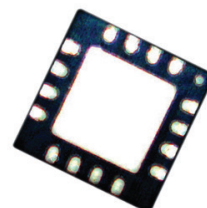


OEM Components and Rails

Magnetic Read Heads and Butterfly Spring Components

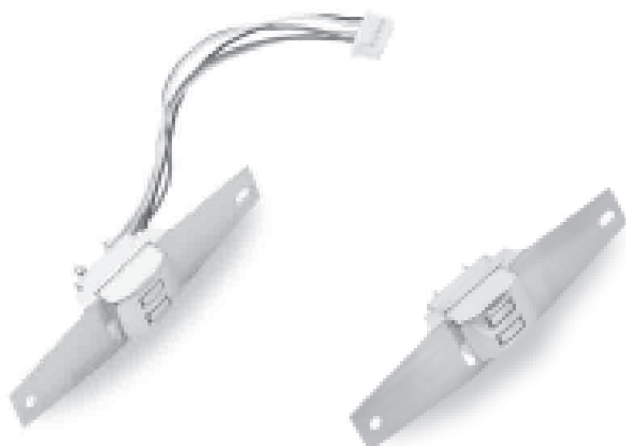
Durable, Reliable and Flexible

MagTek magnetic head assemblies are wear-resistant and highly durable. Our butterfly spring components come in a wide variety of wire lengths and pin connectors and have a read head life for up to 1,000,000 reads.



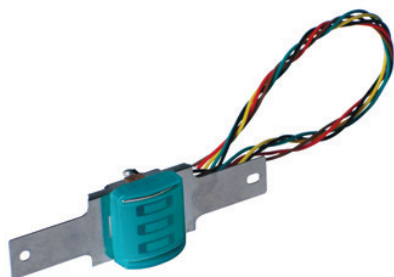
ASICs Low Power

*up to 3 tracks On board memory
(shift-out interface)*



Rails

*Multiple interfaces
RS-232, USB-HID, USB-KB, SPI, Shift-Out, UART
Multiple rail options
43mm, 60mm, Standard 90mm, Slim 90mm*



Head Assemblies IntelliHead

*Butterfly Spring, with wires, with connectors
Multiple interfaces
RS-232, USB-HID, USB-KB, SPI, Shift-Out, UART*



Heads

*2 track, 3 track
1 Million passes*

Whether you refer to them as kiosks, vending machines, self-service terminals, or just unattended payment terminals, MagTek OEM representatives work with you to create the custom solution you need. The MagTek line of hardware, modules, and components coupled with secure Magensa Services create a MagTek Solution unmatched in the industry for security, reliability, and flexibility. Unattended Terminals open an opportunity to increase your market, expand your business, deliver faster service, and improve customer interaction.

