The 2-port Micro delivers the size, operating efficiency, RF power, and flexibility needed to embed UHF RFID in best-in-class fixed position, portable, and handheld applications where small form factor is important. The Micro reads up to 750 tags/second and features low power consumption needed for battery operated applications. Micro’s wide RF output range (-5 dBm to +30 dBm) is a key requirement for RFID enabled printers, tag commissioning stations, and point of sales readers. Edge connections allow the Micro to be soldered directly to a motherboard as a standard component. The on-board connectors allow the module to be mated to a motherboard.
MAKING RFID EASY TO USE

ThingMagic is dedicated to driving the barriers to deploying RFID technology as low as possible. We design our products to be easy to use out-of-the-box and to deliver predictable, reliable, and repeatable performance. Our development tools require little RFID expertise, enabling you to rapidly design, test, and deploy your RFID solutions.

Developers Kit
Included with every ThingMagic reader
Developer Kit, the MercuryAPI supports
the entire line of ThingMagic finished
readers and embedded RFID modules
- Test chassis
- Cables
- Antenna
- Sample Tags
- Full schematics to help you design
your own complimentary components

Mercury API
A common development platform, supporting an extensive variety of hardware to connect, configure, and control ThingMagic readers.

Universal Reader Assistant
A utility for advanced demo, testing, and tuning of all ThingMagic readers. Reduces complexity for novice users while permitting low-level control for advanced developers.

M6e Reader DevKit shown