

RFID ME™

Gen2 Internet



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RFID ME Gen2 Internet™ – International partners promote EPC Gen2 RFID for Small Office/Home Office, consumers and personal everyday use with complete kit and integrated solution – it doesn't get any easier than this

International RFID technology leaders MTI, RF-iT Solutions, NXP Semiconductors, austriamicrosystems, and Avery Dennison partner in promotion of EPC Gen 2 RFID solutions for Small Office/Home Office, consumer and everyday personal use and to further advance the Internet of Things with RFID ME Gen2 Internet™

RFID ME™ is everything you need to deploy an EPC Gen2 RFID system for Small Office/Home Office and your personal and everyday use – including sample EPC Tags

RFID ME™ is easy to install and use, simple user interface provides powerful and flexible access of EPC Tag objects to the internet

RFID ME™ is a software application with custom USB Dongle hardware that instantly converts any USB host computer or device into an EPC Gen2 Reader

RFID ME™ Kit comes with Avery Dennison EPC tags and GUI support for NXP's G2iL+ UCODE chip for Internet of Things (IOT) applications

RFID ME™ includes a 30-day free trial license of detego® EXPRESS

RFID ME™ Kit contents include:

- CD-ROM with RF-iT Solutions RFID ME™ software with documentation and MTI's Reader Suite GUI with documentation including advanced interfaces to NXP's G2iL+ UCODE chip essential for developing and deploying Internet of Things applications
- MTI's USB Reader Dongle hardware device based on austriamicrosystems AS 3992 RFID solution
- Sample quantities of EPC Gen2 Tags based on Avery Dennison's opaque, pressure sensitive inlays. Easy way to order additional tags if more are needed



"Because it's there."
- George Mallory

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RFID ME™ SW Features:

- **WebSearch** Google™ websearch result of EPC Tag object. Simply present an EPC Tag to the RFID ME™ hardware and the Google™ search result page is displayed providing you with the most relevant information available on the internet for the EPC tagged object
- **WebKey** Simply define any Google™ Keyword and easily associate it with an EPC Tag object. Once the associated EPC Tag is presented to the RFID ME™ hardware the Google™ search result page of your Keyword is automatically displayed
- **WebLink** Automatically link a EPC tag object to any user defined specific website, such as the GTIN Company Prefix Name website. With WebLink, you customize which website you want to link to when the RFID ME™ hardware reads the associated EPC Tag object. Once EPC tag object is read the desired website is displayed
- **WebDirect** Direct routing of EPC tag objects to any specific webpage tailored to the tag object. For example, WebDirect allows brand owners the ability to provide information, focused advertising and promotion about their specific products directly to a webpage customized for each product type instead of the brand owners main website

RFID ME™ HW Specification & Characteristics:

- EPCGlobal UHF Class 1 Gen2 / ISO 18000-6C/ ISO 18000-6B compliant
- USB Dongle includes module and antenna
- USB HID Plug N Play interface with Type A male USB connector
- Adjustable Transmit Output Power from +5 to +18 dBm in 1dB step
- Typical read range up to 1.0 meter and write range up to 0.5 meter
- austriamicrosystems AS 3992 RFID Silicon
- MTI Reader Suite GUI with User Manual included
- Two model numbers: RU-888-100 for US and RU-888-110 for Europe
 - RU-888-100 certified and marked US FCC Part 15
 - RU-888-110 certified and marked Europe ETSI EN 302 208
- Physical size: 99 mm (L) X 39 mm (W) X 10 mm (H)
- Operating Temperature: 0°C to +40°C
- Storage Temperature: -40°C to +85°C



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