



CAPTURETECH™ RFID WEDGE

CaptureTech RFID Wedge

The CaptureTech RFID Wedge is a new solution for organizations looking to implement or enhance their RFID capabilities. It is an intelligent device that not only controls a RFID reader, but also filters the captured information into any software application on your PC. Combine the rich feature set with plug-n-play ease of use and you have a product that makes managing even complex RFID systems a snap.

How it Works

If you are familiar with classic RFID systems you know how difficult it can be to integrate them with your existing software. In order to properly control the RFID reader users would need to invest in middleware that could cost thousands of dollars and many hours of lost time. With the Wedge these frustrations are completely avoided.

Thanks to a plug-n-play design installation is simple. The Wedge is connected to a PC via a USB cable and is identified as a human interface device (HID) much like a keyboard. This allows information to be entered into almost any software program including Microsoft® Excel and Word.

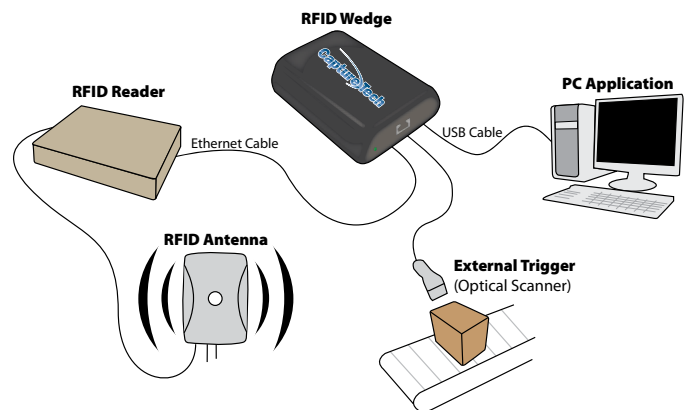
Spreadsheet Mode

The Wedge may be configured to input data into a spreadsheet program such as Microsoft Excel with an included time/date stamp. Custom spreadsheet options may be available upon request.

On the other end, an ethernet cable connects the Wedge to a RFID reader. The Wedge is easily configured to work with the reader and sends the appropriate commands to the unit. Once a RFID tag is scanned via an antenna connected to the reader, the Wedge filters the data into a software application running on your PC.

An additional benefit of the Wedge is its multiple trigger capabilities. RFID systems can be setup to scan for tags continuously, manually, or via an external trigger. The manual trigger is activated via a button on the Wedge, whereas in continuous mode all tags in range are automatically read. The

external trigger may be activated, for example, via an optical scanner which could be very useful for conveyor belt systems or other automatic setups. All of these processes are handled without the need for any programming or middleware saving you significant time and money.



CaptureTech RFID Wedge Features

- Supports Intermec and Motorola RFID readers
- USB HID Keyboard emulation - no drivers needed for Windows XP Applications
- Ethernet Reader Interface
- Multiple Trigger Modes
 - » Continuous
 - » Manual (Push Button)
 - » External Trigger for Photo sensor or other device
- Synch/Trigger Out – to signal tag read to external device
- Excel Spreadsheet Mode – allows data collection directly to excel spreadsheet with Time/Date Stamp
- Provides reader control without software/middleware
- Seamless interface into existing applications – Replace Barcode reads with RFID without application changes
- Basic Tag Data Filtering
- Easy Configuration Mode