ZEBRA
CAPTURE
YOUR EDGE

123RFID Desktop

Zebra RFID reader deployment made simple

Are you currently delivering RFID solutions to your customers, but are losing time, money and profitability due to the complexities of RFID reader deployment? Or are reader deployment complexities preventing you from entering the RFID solution business? 123RFID Desktop from Zebra Technologies is a unique no-cost Windows utility that simplifies the process of deploying a Zebra RFID reader. If you're currently offering Zebra's RFID readers, 123RFID Desktop will increase your profitability by reducing setup and optimization time from weeks to as little as a day. And since 123RFID Desktop makes setup and optimization unbelievably simple, you no longer need to be an expert to deploy RFID.

With its intuitive wizard, you can get Zebra readers up and running in record time. Choices are presented in easy to understand options, including drop-down menus, radio buttons and sliders. If you have questions, rich contextual help and videos built into the tool will provide the answers. The result? It's easy to fine-tune readers to deliver optimal performance — even if you are not an expert.

Increase your RFID solution margins and open the door to new sales opportunities with 123RFID Desktop, only from Zebra.

Start Reading Tags in Less Than a Minute

Just three clicks does the job
With just three clicks, it couldn't be easier to go from unboxing to reading RFID tags. Your first click discovers your readers. Your second click picks a reader. And your third click starts reading tags — it's that simple.

Easily Fine-tune Settings to Optimize Performance

Configuration Wizard streamlines setup — great for beginners
Even if you've never configured an RFID reader, it's easy with 123RFID Desktop. The Configuration Wizard walks you through the

setup process. Settings are intuitively presented through drop-down menus, radio buttons and slider bars. For example, you can manually adjust antenna power with a slider bar, and then verify using charted results. New to antenna tuning? The profile selector will help you pick the right antenna profile for your environment from a drop-down list of options. And if you have questions, help is just a click away.

Advanced settings always at your fingertips
While 123RFID Desktop's wizard walks you through a typical configuration process, you can always customize the settings using the advanced configuration options.

Straightforward Accessory Integration

Easily program GPIO accessories

With 123RFID Desktop's full control over any General Purpose Input/Output (GPIO) accessories, it's easy to present a complete RFID solution. The GPIO Wizard makes programming accessories as simple as selecting items from a dropdown menu — no coding experience required. As a result, in just five minutes, you can set up a proof of concept that demonstrates the ability to detect an out-of-place item. For example, a light stack can illuminate to signal the presence of an expensive piece of jewelry in an area that should only contain shirts.

Simplify RFID Application Development

Eliminate the pain of reader optimization within your app

Without this utility, you must configure and test your fixed reader from within your RFID app, an extremely cumbersome and time-consuming process. Now you can use 123RFID Desktop to define all the settings upfront, allowing you to provide developers with the right configuration to integrate into their applications. The result? Less development time and higher margins.

Update firmware and applications with ease

Stay on top of the latest security and functionality for all of your devices with fast and easy firmware and application updates. 123RFID Desktop lets you update up to 20 devices at a time over a local network, so you can update the specific devices that need it. Now, you'll always have access to the latest features, while also ensuring your devices are protected.

Built-in Help

The answers to your questions are just a click away

No matter what step you are performing, you always have two help options. Unique screen-by-screen help provides a high-level explanation of the capabilities on each screen. And at the top of each page, there is a link to How-to-Videos on YouTube that provide step-by-step instructions.

User Memory Bank and Read/Write Access

DIY data encoding

Get more from every tag with the power to easily and quickly write new values. With 123RFID Desktop, you can create custom data for any tag, converting them to the right format for almost any Zebra tag, all from a single tool.

Simplified Analysis

Identify trends with powerful filtering tools

123RFID Desktop's filter allows you to see the big picture. You can ensure that you are capturing the right tags, reliably.

Filtering options include:

- **Filter by Reader**
  Select one reader to monitor its performance or all readers for a system-level view.

- **Filter by Received Signal Strength Indicator (RSSI)**
  Ensure adequate signal strength for reliable reading of tags.

- **Filter by EPC (full or partial)**
  Filter out unnecessary data to see only the tags you want.

- **Filter by Asset Tag List**
  Filter using a file containing EPCs to identify a specific set of critical items.

Easy to read charts illustrate performance

123RFID Desktop turns your tag data into easy to understand charts for trend analysis.

**Increase your RFID solution margins and open the door to new sales opportunities with a tool that simplifies RFID reader deployment — 123RFID Desktop, only from Zebra.
For more information, visit www.zebra.com/123RFID**

123RFID Desktop Welcome Screen
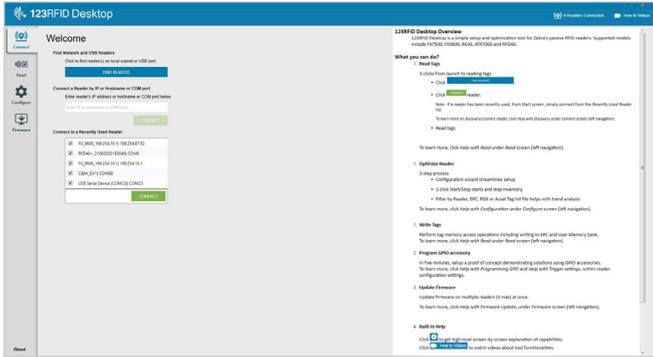
123RFID Desktop Configuration Wizard — Antenna Settings Screen
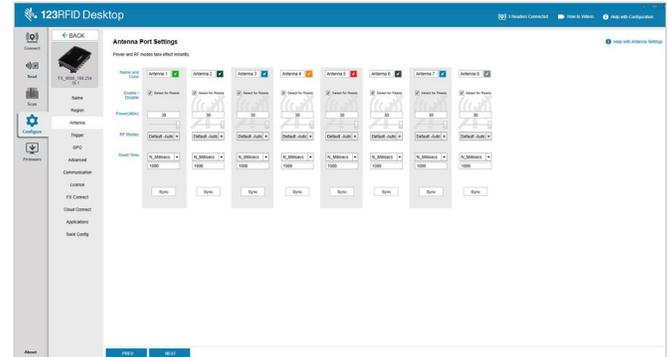
123RFID Desktop Discovery Screen
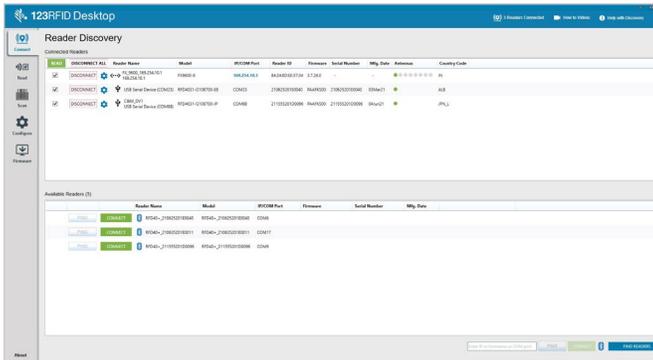
123RFID Desktop Configuration Wizard — Programming GPO Accessories Screen
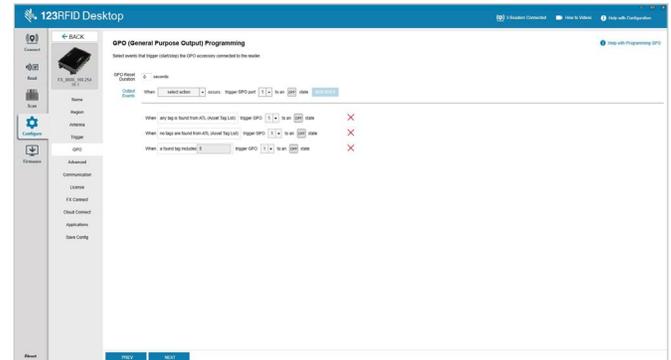
123RFID Desktop Firmware Update Screen