



ZEBRA

ZEBRA 123RFID

📶 3 Readers Connected
📺 How to Videos
🆘 Help with Reading

Connect

Read

Configure

About

Data View

10 TAGS
 20,521 READS
 245 READS/SEC

▼ Filters					
EPC ID	Count	First Seen	Last Seen	RSSI	
3BF000002AA1EFB235664	2445	11:38:06:4423	11:38:06:4423	-64	
3BF000002AA1EFB235646	2421	11:38:06:4423	11:38:06:4423	-64	
3BF000002AA1EFB235644	2332	11:38:06:4423	11:38:06:4423	-62	
3BF000002AA1EFB235632	2001	11:38:06:4423	11:38:06:4423	-60	
3BF000002AA1EFB235882	1976	11:38:06:4423	11:38:06:4423	-54	
3BF000002AA1EFB298673	1965	11:38:06:4423	11:38:06:4423	-60	
3BF000002AA1EFB223111	1722	11:38:06:4423	11:38:06:4423	-63	
3BF000002AA1EFB235654	1499	11:38:06:4423	11:38:06:4423	-54	
3BF000002AA1EFB235464	108	11:38:06:4423	11:38:06:4423	-55	
3BF000002AA1EFB235444	105	11:38:06:4423	11:38:06:4423	-40	

Reader	Tags	Reads	Read Rate	📶 A1	📶 A2	📶 A3	📶 A4
1. A Main Reader	8	9,254	231r/s	5,584	3,670		
2. FX9600TR563D	10	2,450	303r/s	2,450	1,120		
3. FX9600 USB Reader	9	2,101	400r/s	1,200			

START

Running Time: 00:03:34:50

1. A Main Reader
(10.11.100.121)

2. FX9600TR563D
(10.11.100.121)

3. FX9600 USB Read..
(10.11.100.121)

Antennas
GPIO



123RFID

ZEBRA RFID FIXED 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? Introducing 123RFID from Zebra Technologies, a unique no-cost Windows utility that simplifies the process of deploying a Zebra fixed reader. If you're currently offering Zebra's fixed reader solutions, 123RFID will increase your profitability by reducing setup and optimization time from weeks to as little as a day. And since 123RFID 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 fixed 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, 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 a fixed reader, it's easy with 123RFID. 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'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'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 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.

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.

Simplified analysis

Identify trends with powerful filtering tools

123RFID'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 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 fixed reader deployment — 123RFID, only from Zebra.

For more information, visit www.zebra.com/123rfid

123RFID Welcome Screen

123RFID Configuration Wizard — Antenna Settings Screen

123RFID Discovery Screen

123RFID Configuration Wizard — Programming GPO Accessories Screen

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