XZONE

2015

R4I

A complete, easy and fast way to quickly identify the location of RFID Tags.

xZone

ONLY WHERE YOU NEED

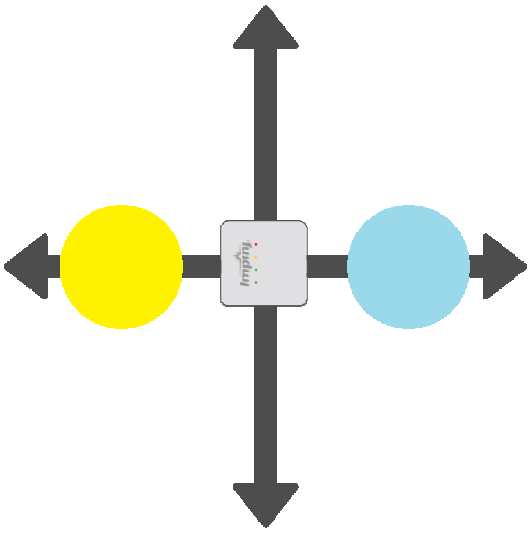
WHAT IS XZONE?

XZONE is a software product designed to operate with the Impinj xArray (R680). The software resides on a mini-PC connected directly to the reader.

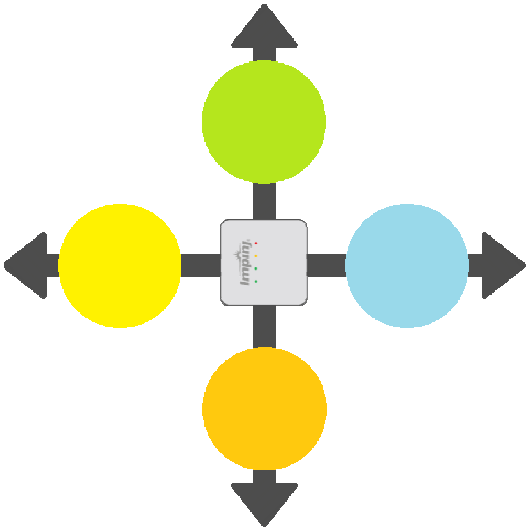
Used to identify the location of RFID tags in the area of interest, it operates by collecting all the tags read in a unit of time, after which, by mathematical and statistical algorithms, supplies at the output the areas where the tags are. You can also specify filters to read only tags of interest.

It can work in 2 ways:

- 2 Zones,
- 4 Zones.



PICTURE 1: 2 ZONE MODE



PICTURE 2: 4 ZONE MODE

In either mode the reader operates by assigning tags to the area where it was better seen. This allows to adapt XZONE to a wide range of situations, according to the required needs.

You can also choose whether to privilege the speed or accuracy of the readings taken.

FOR WHOM IS XZONE?

XZONE is intended mainly for enterprise users, but its ease of use makes it a suitable option for anyone concerned with RFID. XZONE use is granted under license (one-time) for single mini PC. Without such a license you cannot use XZONE.

WHY XZONE?

Because it is simple and quick to install, configure and maintain. Through a comfortable and intuitive web interface you can easily set a few parameters required by the program.

WHERE TO USE XZONE?

XZONE is meant to be used with the reader Impinj xArray (R680). The ease of installation of the mini PC, not the need for additional hardware and the rapid adaptability, allowing immediate use not only in new solutions, but also in existing ones.

WHEN TO USE XZONE?

When you need to quickly and accurately locate the position of a group of tags, when you need to dramatically reduce the time to market of integrated solutions, when you want a robust and durable solution, when you want to reduce production costs.

www.r4i.it