



## 2 Port Integrated Reader IF9A

Model IF9A-2P · Brand: Identium



A fixed UHF RFID reader with a 9 dBi antenna built in and a second port for one external antenna, so one unit can cover a wide gate or two read points. For warehouses, parking and access lanes.

### KEY FEATURES

- Ships with Identium ReaderSense — desktop configuration, tuning, QC testing and live tracking, with HTTP POST output to your own system
- 9 dBi inbuilt antenna, effective reading distance up to 25 m (tag and site dependent)
- Extra port for one external antenna, with no extra power or network cabling
- Impinj E710 reader chip, bulk reading up to 1,000 tags per second
- Interface options: USB, RS232, Wiegand, RJ45, Wi-Fi, PoE, 4G
- Active (plug and play) and Answer (function call) modes; optional relay output
- SDKs for .NET, Java, Linux, Python, Arduino and Raspberry Pi

### APPLICATIONS

Wide warehouse gates

Two-sided dock doors

Parking entry lanes

Vehicle access control

Conveyor read points

Staff and asset gates

### SPECIFICATIONS

|               |                                                       |
|---------------|-------------------------------------------------------|
| Model         | IF9A-2P                                               |
| Chip          | Impinj E710, with Impinj Gen2X support                |
| Antenna       | 9 dBi inbuilt, plus 1 external antenna port           |
| Ports         | 2 (1 inbuilt antenna, 1 external antenna port)        |
| Read range    | Up to 25 m effective (tag and environment dependent)  |
| Read speed    | Up to 1,000 tags/s (bulk read)                        |
| Interface     | USB, RS232, Wiegand, RJ45, Wi-Fi, PoE, 4G (options)   |
| Working modes | Active (plug and play), Answer (function call)        |
| Relay output  | Optional                                              |
| Indicator     | Multi-function LED: red for power, green for tag read |
| SDK           | .NET, Java, Linux, Python, Arduino, Raspberry Pi      |

Compliance: **BIS & WPC Approved**