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**Part Number:** **0134220001**  
**Status:** **Active**  
**Overview:** Asset Tracking Solutions  
**Description:** Alien Enterprise 4-port Fixed RFID Reader, 902-928 MHz, FCC Version

**Documents:**

[Datasheet \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	RFID Products
Series	<u>13422</u>
Comments	Includes Reader ONLY. No PoE/DC Power Supply Included.
Component Type	Fixed RFID Reader
Kit Option	Reader Only
LAN Protocols	TCP/IP,NTP,DNS,DHCP,SNMP
Market	Bolivia, Canada, Colombia, Mexico, Panama, Puerto Rico, USA, Venezuela
More Detailed Tech Information	For detailed product and compliance certification information, please <a href="https://www.alientechnology.com/download/alr-f800-documents/?wpdmdl=7608&ind=QUxSLUY4MDAgKDIwMTktMDEtMjM0LWZg">View Alien Datasheet</a>.
Overview	<u>Asset Tracking Solutions</u>
Product Name	Alien
RFID Standard	EPC C1 Gen 2,ISO 18000-6c
Reader Protocols	ARP,LLRP
Type	Enterprise
UPC	193264284207

**Physical**

Additional Readers Supported	None
Antennas	Up to 4 Supported
Communications	LAN TCP/IP (RJ-45), RS-232 (DB-9 F), USB Console, USB Host
Dimensions	202.00 x 191.00 x 28.00mm
General Purpose I/O	4 in / 8 out (Isolated)
Memory	512 MB RAM,2 GB Flash
Operating System	Linux
Packaging Type	Carton
Software SDK	Java,.NET,Ruby APIs
Temperature Range - Operating	-20° to +50°C

**Electrical**

Frequency	902-928 MHz
Max Conductive RF Power (dBm)	31.6
Power Source	PoE,AC/DC Power Converter

**Material Info**

Engineering Number	ALR-F800-RDR-ONLY
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - D(2021)4569-DC (8 July 2021)

**Halogen-Free**

**Status:**  
**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

13422 Series

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