

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0134226009**
Status: **Active**
Overview: Asset Tracking Solutions
Description: Alien Enterprise 4-port Fixed RFID Reader Developer Kit, 917-921 MHz, for South Korea

Documents:

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

Kit components

Kit Components Reader, PoE Injector, Power Cable for PoE Injector/Reader, Two Ethernet Cables, USB Cable (Type B to A), I/O Mating Connector), DC Power Supply Unit, Serial Cable, One Alien ALR-8697 Antenna with 20ft Cable, Tag Samples, Micro-SD Card, VESA Mounting Bracket, Carrying Case

General

Product Family RFID Products
 Series 13422
 Component Type Fixed RFID Reader
 Kit Option Developer Kit
 LAN Protocols TCP/IP,NTP,DNS,DHCP,SNMP
 Market South Korea
 More Detailed Tech Information For detailed product and compliance certification information, please View Alien Datasheet

Overview

Product Name Alien
 RFID Standard EPC C1 Gen 2,ISO 18000-6c
 Reader Protocols ARP,LLRP
 Type Enterprise
 UPC 193264422241

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 917-921 MHz
 Max Conductive RF Power (dBm) 30.0
 Power Source PoE,AC/DC Power Converter

Material Info

Engineering Number ALR-F800-KR2-DEVC



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[13422 Series](#)

This document was generated on 07/27/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[13422-6009](#)