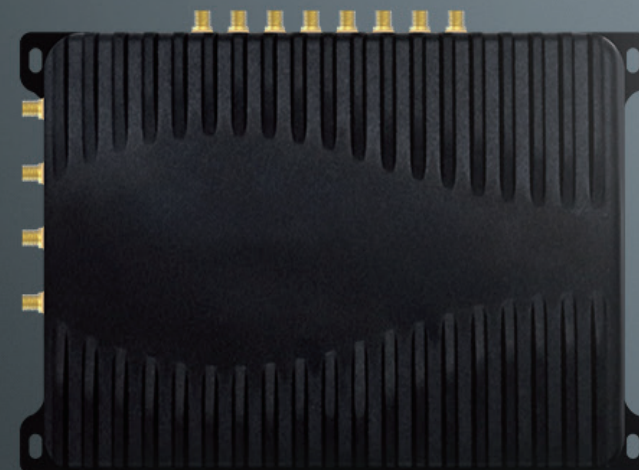


Intelligent UHF RFID Fixed Reader

FR1000

- High-performance CPU providing fast & secure data processing
Impinj E710 providing high speed & accurate reads
- Quantities of RFID labels can be read fast and accurately, improving work efficiency
- 8 external antenna ports for easy configuration with complex environment
- The unique appearance & high thermal material speed up your work
- 4G, Wifi, and GPS communication



High-performance
CPU



Support POE
power supply



Support manually
change on IPv6
address



8 external SMA
antenna interfaces



4 communication
antennas



HDMI D Type to support
1920 x 1200
video output

FR1000 Intelligent UHF RFID Fixed Reader

Specifications

Processor

Octa-core 64-bit, 1.6GHz

Android 10.0

Operating system: Android 10.0

Memory

RAM+ROM: 2GB + 16GB

Video output

Support 1920 x 1200
video output

Positioning

Support GPS + GLONASS or GPS + BeiDou

Dimensions

180 x 128 x 28 mm

Interfaces

8 external SMA
antenna interfaces

4 communication
antenna interfaces

Communications

Support 4G full network, with
main and auxiliary 4G antenna
interfaces;

Support 2.4G/5G dual-band WIFI;

Support Bluetooth 5.0;

Environment

Working temperature: -30~+70°C
Storage temperature: -40~+85°C
Humidity: <95% (no condensation)

RFID(UHF)

Tag reading range: up to 30m
by 9 DBI antenna
Tag read speed 900+/s
*(environment-based)