

PLUM EXPLORER® SR MINI

5G DUAL CARRIER

Technical Summary

Small, agile, and remarkably capable, the Plum Explorer SR Mini brings high-speed connectivity to teams that need reliable performance in a compact package. Combining 5G cellular with a Starlink-ready option for two active communication pathways, the Explorer SR Mini ensures seamless communication on the move.



PRODUCT DESCRIPTION

PLUM LABORATORIES PART

Plum Explorer SR Mini BUNDLE-w/Mini Starlink and R980 w/PPB

XPLSR0001



ANTENNAS

- Plum proprietary antenna array mounted using neoprene molecularly bonded to powder-coated steel
- 4x4 MU MiMO
- Utilizes all cellular frequencies from 600MHz to 6GHz
- Compatible with Starlink® Mini dishy



CELLULAR GATEWAY

- Ericsson Cradlepoint R980 5G single modem
- Supports typical client count of 50
- Supports up to two SIM cards with single-carrier connectivity
- eSim capable



PROTECTIVE CASE

- Watertight, crushproof, and dustproof
- (LxWxD) 21.96" x 13.97" x 8.98"
- Weight: 28.5 lbs
- IP65 certified



POWER SYSTEM

- Plum Power Bank™ equipped with two Plum Smart Battery Packs™ scalable up to four Plum Smart Battery Packs
- Capable of providing power for up to 12 hours for the Plum Case and Starlink® or up to 32 hours for cellular only
- Single-button operation with external power indicator
- Accurate forecasting of remaining power in hours (both current and peak)
- Universal charging port allows AC, 12V, and solar panel charging
- FAA compliant for air travel, details available at <https://plumcases.com/support/instructions>

EACH PLUM CASE INCLUDES ONE COMPLIMENTARY YEAR OF PLUM CARE. PLUM CARE INCLUDES:



24X7X365 PHONE SUPPORT FROM PLUM TECHNICAL REPRESENTATIVES

- Virtual training via phone, Zoom, or Teams calls.
- Support to set up and optimize the Plum Cases in your current or a new location.
- Support integration/configuration into existing networks



PRODUCT REPAIR

All parts and labor for any repairs related to the Plum Case, including routers, batteries, power-related harnesses, antennas, cabling, external ports, and the case itself. All shipping, within CONUS, via UPS ground is covered from the customer location to and from Plum Laboratories production facility.



REMOTE DEVICE MANAGEMENT

Cradlepoint Essentials + Advanced Package which includes Net Cloud Manager (NCM) annual license from Cradlepoint to allow access to your Plum Case fleet remotely and to allow management of the asset from an online management system.


Plum Cases are engineered and manufactured by Plum Laboratories, Inc. in Springfield, TN U.S.A.

Note: Any references to any specific companies and/or their associated products, other than Plum Laboratories or Plum Case or Plum Cases, are owners of their respective trademarks, patents, and intellectual properties.

Plum Laboratories does not claim any endorsement, sponsorship, or partnership with Starlink Inc. The inclusion of Starlink®'s name or trademarks is purely for informational purposes and should not be construed as implying any official association between Plum Laboratories and Starlink Inc.

The Plum Case Line is protected by patents as provided at <https://plumcases.com/ip>.

CONTACT US:

 (615) 686-9710

 support@plumcases.com

Plum Laboratories, Inc.
502 East 22nd Avenue
Springfield, TN 37172