

paXport portable IFE

paXport IFE is a next generation portable IFE streaming system from Premier IFE Technics. A flexible, powerful and reliable solution which provides unmatched performance for onboard wireless entertainment.



paXport IFE is designed to be installed in the overhead compartment of the aircraft and is a good alternative to a fixed IFE system installation.

paXport provides multi-user streaming of on-demand video, audio and other multimedia content, as well as digital magazines and newspapers and much more.

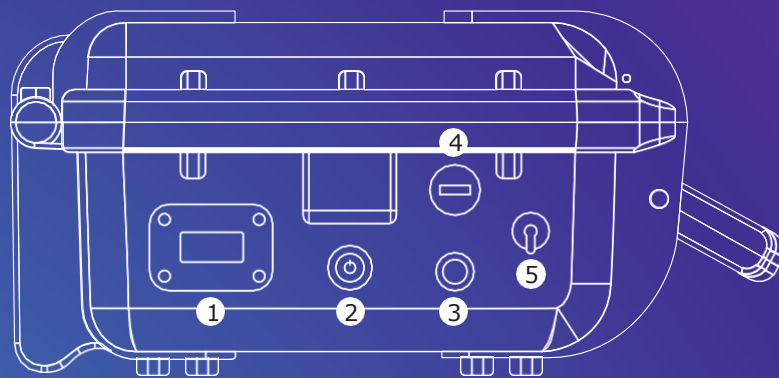
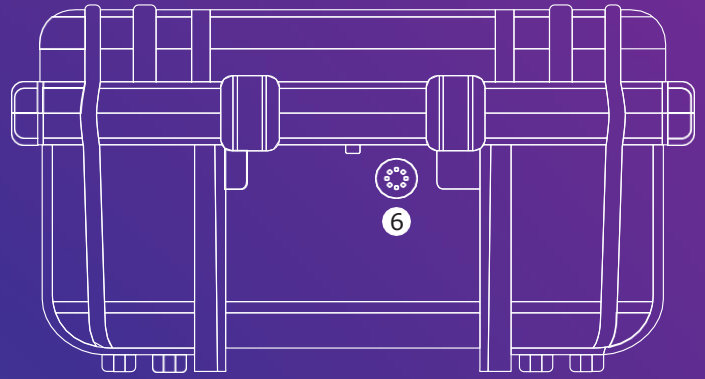
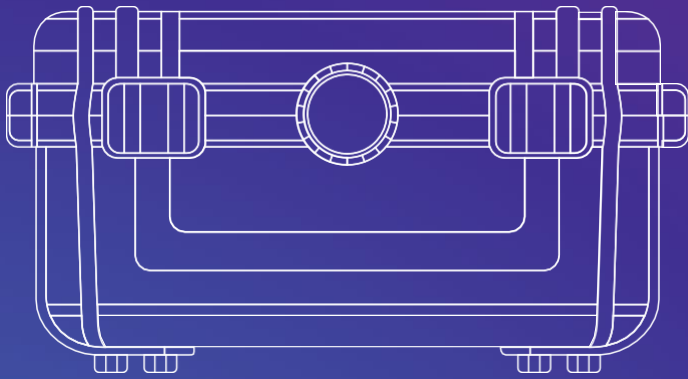
An LTE modem, installed in the device allows synchronization of ticket booking systems, the roster of passengers, crew rosters and electroinc commerce.

A dedicated VLAN allows multiple paXstream units to connect and sync orders data using a unified network.

paXport not only provides entertainment services for passengers but it allows Airlines to provide a full crew-management suite for the flight based on iOS CrewTablet applications. This includes passengers' lists, orders, payment management, documentation, reports and much more.

Highlights

- Streaming to up to 100 clients simultaneously
- Low power Intel Atom CPU
- Two dual band (2.4 GHz/5GHz) access points
- No STC required for operation in battery mode
- Docker containers support for 3d party applications
- ADS-B reciever for flight information
- Crew application for passengers orders and other flight management
- Up to 16 hours of operation on battery
- Monetization options for airlines
- Free and paid content
- Onboard commerce
- Press module



Technical Specifications*:

CPU:	Intel Celeron J1900
RAM:	2GB
Storage:	SSD 1Tb
Network:	Wireless support LTE, 3.5G, Bluetooth MikroTik hAP ac 2.4/5Ghz MikroTik cAP ac 2.4/5Ghz
Power:	14,4V
Battery:	14.4V 10Ah Lithium Ion
Weight:	4700 g
Dimensions:	290x260x140
Cooling:	Passive cooling with internal circulation
Interface:	Service USB 2.0 x1, Battery/System Indicator, 1xEthernet, VGA+ICSP

- ① Information screen
- ② Power-on Button
- ③ Wi-Fi Power-on Button
- ④ USB Port
- ⑤ Charger Port
- ⑥ Service VGA+ICSP Port
- ⑦ Pressure Valve