



Medweb's Field Telemedicine Clinic (FTC) contains everything you need to set up a telemedicine clinic anywhere – telecommunications, computer, telemedicine devices, and power – all in a package that fits inside an overhead bin on a commercial airliner. The FTC can work as a standalone telemedicine clinic, or act as a hub for an expeditionary medicine clinic, including field medical records, triage and supplies workflows, portable radiology, as well as mobile and wearable devices.

Telecommunications --

An onboard telecommunications module has two SIM slots for 3G or 4G LTE cellular data SIM cards. These can be replaced and swapped with SIM cards for local provider's networks – ensuring that the most reliable networks are available at the best possible price. This telecommunications module has a built in Wifi access point and router, so you can share the cellular data connection with other devices as necessary. If a higher bandwidth network is available, then you can connect the FTC's wide-area network port.

Flexible power options –

The Field Telemedicine Clinic has an onboard battery that will independently run for up to four hours. The power system supports a wide range in DC input voltages and includes a charge controller to prevent overcharging. The FTC can be operated, and the battery charged, from AC, solar, or vehicle power.

Telemedicine devices and software –

The FTC supports all of Medweb's telemedicine peripheral devices, either connected via the onboard USB hub or Bluetooth LE. Naturally, the FTC works seamlessly with Medweb's suite of innovative telemedicine software products, including Medweb LIVE and Medweb SmartConsult.

Features

- Telecommunications
 - Local WiFi
 - 2 swappable SIMs for 3G & 4G LTE
 - VSAT (optional)
- Power
 - 4-hour internal battery
 - Runs & charges on AC, solar, or vehicle power
- Telemedicine devices – full suite of Medweb telemedicine peripherals
- Works with Medweb LIVE and Medweb SmartConsult
- Fits in overhead bin on commercial airlines

