

SKYLINK TOC BOX



RUGGEDIZED
ALL-IN-ONE
COMMUNICATION
SOLUTION FOR ANY
OPERATION, ANYWHERE

CAPABILITIES

- › Media sharing
- › Internet/VPN
- › Voice
- › Email
- › Messaging
- › Asset utilization
- › Graphical weather

APPLICATIONS

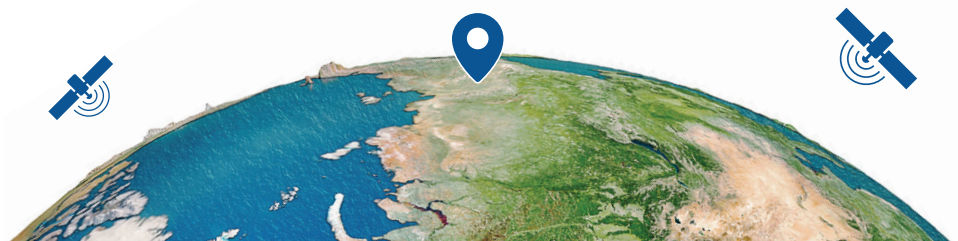
- › Military
- › Government
- › Scientific research
- › Exploration
- › Firefighting
- › Search and rescue
- › Disaster relief
- › Security

MOBILE VOICE AND DATA CONNECTIVITY

The SkyLink TOC BOX delivers mission-critical communications from any location on the planet, with the added protection of a ruggedized case. This compact and versatile communications terminal is powered by Iridium's new Certus network, providing enterprise-grade voice and mid-band data.

Experience high-quality voice, LAN connectivity, and Wi-Fi connectivity for media sharing, messaging, email, and internet access, from any environment—no matter how severe.

Everything you need to stay connected is inside the box, including satellite and cellular modems, GNSS modem, antennas, Wi-Fi access point, handset, LAN port, and detachable batteries. Use it with the case open or via the external connectors with the case closed.





INTERFACES

- A.** Antennas
- B.** Dual Mode Data Gateway
- C.** Handset (standard case only)
- D.** On/off, phone, LAN
- E.** Detachable batteries
- F.** External connectors



SPECIFICATIONS*

Select from two size options. The standard case is shown above. The compact case does not include a handset.

PHYSICAL

- Size (Standard): 19.8 x 15.3 x 7.5 in (50.2 x 39.0 x 19.0 cm)
- Size (Compact): 17.9 x 13.0 x 6.8 in (43.5 x 33.0 x 17.3 cm)
- Weight (Standard): 23.8 lb. (10.8 kg)
- Weight (Compact): 20.9 lb. (9.5 kg)
- External power supply/charger: Input voltage: 90 – 264VAC, Output voltage: 16.8VDC
- Vehicle input voltage: 12VDC (includes battery protection)
- 2x 98 Wh detachable batteries with travel case
- Power consumption: 18W peak power, 7W nominal
- Operational temperature excluding batteries: -40°C to +70°C
- Operational temperature including batteries: -20°C to +55°C
- IP67 protection class

*Specifications subject to change

CONNECTIVITY

- Iridium Certus 100 services: 88 kbps DL / 22 kbps UL
- Cellular: LTE, 3G, 4G
- Least-cost routing
- GNSS positioning
- Wi-Fi
- Local firewall
- 2x HD Iridium voice lines
- Hosted applications
- Configuration, status, and usage monitoring

KIT INCLUDES

- Vehicle cable: 10 ft (3 m)
- Ethernet cable: 10 ft (3 m)
- Handset extension cable: 20 ft (6 m)



ABOUT BLUE SKY NETWORK

Blue Sky Network offers innovative satellite solutions for worldwide voice, data, and fleet operations. Our pioneering platform, SkyRouter™, is an exclusive, customizable cloud-based portal for dual-mode tracking, analytics, and communications for real-time fleet monitoring and performance management. With our SkyRouter and SkyLink services, capture, display, disseminate, and port data from every asset in the field to the command center with uninterrupted global coverage.

Blue Sky Network is an Iridium Certus service provider and value-added manufacturing partner.

