FLDataSat 1200
Enterprise speeds, deployed anywhere

Best Possible Broadband Speeds

Boasting a 1.2 meter dish, the FLDataSat 1200 provides the best possible broadband satellite internet from our iDirect network. Maximum speeds are 20 Mbps down by 4 Mbps up. If you don't need the absolute best speeds or just like having options, the 1200 works on any of our over 100 satellite internet plans.

10 Minutes to Deployment

On average, the FLDataSat 1200 takes 10 minutes to go from fully packed to connected and deployed. The instructions are as simple as connect, click, and wait, ensuring that setup goes smoothly and possibility of system damage is minimized. To get your command center online as fast as possible, trust Mobil Satellite Technologies.

Affordable Enterprise Flyaway

The FLDataSat 1200 is the most affordable dish in it's size. When you need access to the best data speeds possible but don't want to break the bank, the 1200 is for you.
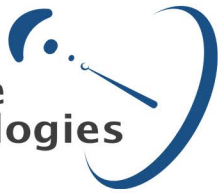
Included in the Box

- DataSat 1200 1.2 Meter Antenna
- iDirect X7 Satellite Modem
- Multiple Ruggedized Cases
- ACU-2 Controller

- Wireless Router
- 6W Block Upconverter
- Phased Lock Loop LNB

Mobil Satellite Technologies

Product Specifications

Environmental

Wind Speed Deployed: 45mph (72kph) < 0.25db loss Ku-Band
Wind Speed to Stow: 60mph Max (105kph)
Operational Temps: -40 to +140F (-51 to +60C)
Storage Temps: -55 to +155F (-48 to +68C)

Power & Connections

Data Cables: 1 Cat5e Ethernet Cable
Control Cable: 22AWG 12 Conductor
DC Power: 120V Required
Input Power: 100~256 VAC 47~63 Hz > 2 Amps Max

Antenna Travel

Azimuth: 366°, 4°/sec
Elevation: 80°, 2.2°/sec
Skew (RF Pol): 94-0-94°, 12°/sec

Hardware

Reflector: Molded FRP
Standard BUC: Universal 6W BUC
Polarization: Encoder, Stall, Stall Reset

Dimensions

Stowed: 70" x 48.6" x 14.5"
Deployed Height: 68" Max
Weight: 180 Lbs

Other Flyaway Options

FLDataSat 1200 XTI   FLDataSat 845   iNetVu ACFLY1200