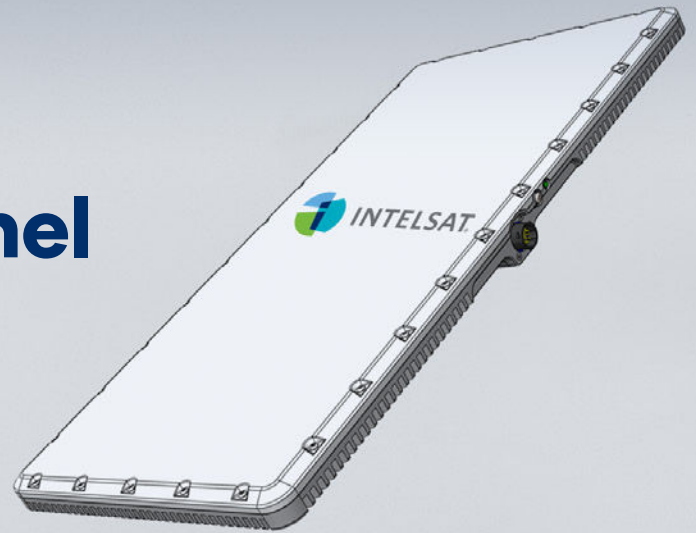


Intelsat Universal Flat Panel

High-speed Global Connectivity for IoT Solutions



Simplifying Remote Industrial IoT Connectivity

Complementing and extending cellular connectivity with Intelsat's FlexEnterprise IoT allows enterprises to improve the effectiveness of industrial IoT deployments, leveraging our global satellite coverage to extend IoT backhaul to devices otherwise unreachable.

The Universal Flat Panel simplifies remote-site installation to make it even easier to take advantage of FlexEnterprise IoT's reach, reliability, and throughput in support of your organization's IoT monitoring, control, and digital transformation objectives.



Powered by the Intelsat global, high-throughput, multi-layered satellite network



Enables real-time, two-way communications for every site, device, and sensor



Agriculture



Cellular Towers



Construction



Oil and Gas



Energy and Utilities



Retail



Banking



Rail





Intelsat Universal Flat Panel

The Ku-band terminal is a low-cost, compact satellite antenna with unique state-of-the-art design & technology. It combines satellite and cellular components for an easily mountable, all-in-one solution:

- Electronically Steerable Antenna (ESA)
- Built-in satellite modem
- Accompanied by accessories for immediate use

SPECIFICATIONS

INTELSAT HTS DATA RATES

1 Mbps (FL) / 1 Mbps (RL)

ANTENNA TECHNOLOGY

ESA

DIMENSIONS: H / W / D

41 x 290 x 604 mm / 1.62 x 11.5 x 24 in

WEIGHT

< 6 kg / <13.23 lbs

TX & RX POWER CONSUMPTION

Standby: <10W, Tx & Rx: <120W

DUST / WATER INGRESS

IP67

VIBE / SALT SPRAY

SAE J1455

OPERATIONAL TEMPERATURE

-20°C to +55°C / -4°F to 131°F
(with optional external heat dissipation unit for up to +70°C)

DC INPUT RANGE

12-36 VDC Pin Connector

USER INTERFACE

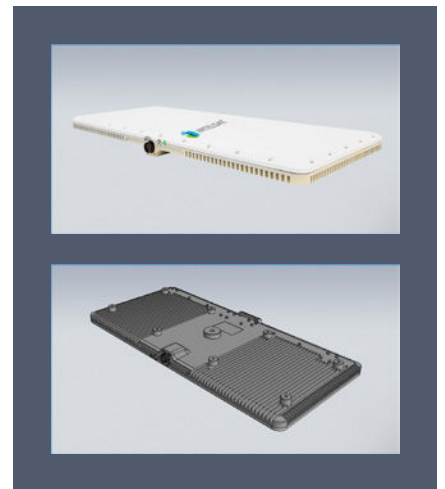
One LED (Status), 1 Reset Button

CIRCULAR CONNECTOR

DC, Ethernet, Wake

WIRELESS

Wi-Fi supported. BLE and Cellular options coming soon.



To learn more about Intelsat FlexEnterprise for IoT, visit intelsat.com/flexenterprise-iot or contact your local sales representative.

Africa

+27 11-535-4700

sales.africa@intelsat.com

Asia-Pacific

+65 6572-5450

sales.asiapacific@intelsat.com

Europe

+44 20-3036-6700

sales.europe@intelsat.com

Latin America & Caribbean

+1 305-445-5536

sales.lac@intelsat.com

Middle East & North Africa

+971 4-390-1515

sales.mena@intelsat.com

North America

+1 703-559-6800

sales.na@intelsat.com