



FIXED WING **AERO TERMINAL**

A COMPACT, HIGH-PERFORMANCE ANTENNA SYSTEM
DESIGNED SPECIFICALLY FOR ROTARY-WING AIRCRAFT

FIXED WING AERO TERMINAL

Introducing the Fixed Wing Aero L-Band Satellite Terminal T320—a compact, high-performance antenna system designed for fixed-wing aircraft. It ensures reliable, secure, and real-time communication, enhancing mission-critical operations with seamless connectivity.

IMPORTANT FOR

DEFENSE & MILITARY

**GOVERNMENT &
HOMELAND SECURITY**

**ENVIRONMENTAL
AGENCIES**

**AEROSPACE &
UAV DEVELOPMENT**

TECHNICAL SPECIFICATION

FREQUENCY BAND	L-BAND
DATA RATE	UP TO 432 Kbps
ANTENNA TYPE	LOW-PROFILE, MECHANICALLY STEERED
DIMENSIONS	APPROXIMATELY 12.5 INCHES IN DIAMETER
WEIGHT	AROUND 4.5 KG
POWER CONSUMPTION	APPROXIMATELY 28 WATTS
OPERATING TEMPERATURE	-40°C TO +55°C
COMPLIANCE	MEETS DO-160G ENVIRONMENTAL STANDARDS

