



FIXED WING TERMINAL

A COMPACT, HIGH-PERFORMANCE ANTENNA SYSTEM
DESIGNED SPECIFICALLY FOR FIXED-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



NATIONAL SECURITY



GOVERNMENT



ENVIRONMENTAL
AGENCIES



AEROSPACE &
UAV DEVELOPMENT

TECHNICAL SPECIFICATION

FREQUENCY BAND	L-BAND
DATA RATE	UP TO 1024 Mbps
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

