

LYNX® NGT-1000, 2000 AND 2500 MODELS



The Lynx MultiLink Surveillance System (MSS) Universal Access Transceiver (UAT) appliances are available at a variety of price points and are fully compliant with the FAA's January 1, 2020 mandate for ADS-B Out. Like all Lynx systems, each model features an internal rule-compliant position source (WAAS/GPS) and can reuse existing wiring and antennas to reduce installation times and costs. When coupled with a popular Mode C or S transponder (GTX 327 or GTX 330)*, the NGT-1000, 2000 and 2500 models are some of the most straightforward and inexpensive options for ADS-B integration.

LYNX UAT FAMILY FEATURES

- Single LRU solution for ADS-B compliance
- No modification to existing systems required
- Navigation system remains unchanged – no costly upgrades required
- Pairing with a separate GPS is not required – no hidden costs for an additional position source
- Compatible with popular Mode C or S transponders (GTX 327, GTX 330)*

LYNX NGT-1000 UAT FEATURES

- UAT Out with embedded rule-compliant position source – meets minimum equipage requirements

LYNX NGT-2000 UAT FEATURES

- UAT In/Out with embedded rule-compliant position source – meets equipage requirements with ADS-B In FIS-B and traffic displayable on PED (iPad) applications
- Interfaces to applications such as WingX Pro and SkyRadar (future apps pending)

LYNX NGT-2500 UAT FEATURES

- All the above features of the NGT-2000 model with the added ability to view traffic and weather on dedicated cockpit display(s) using an ARINC 429 and/or RS-232 serial bus

LYNX CP-2500 CONTROL PANEL

- The CP-2500 control panel is used for discrete control of the NGT-1000/2000/2500 when paired with a non-compatible transponder. The CP-2500 features a “push-to-sync” function that alerts pilots when there is a miscompare to the legacy transponder squawk code and the Lynx control panel. A simple push of the dual-concentric knob synchronizes the Lynx system to the transponder's squawk code.

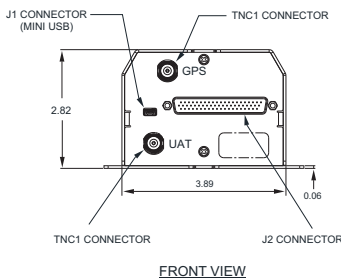
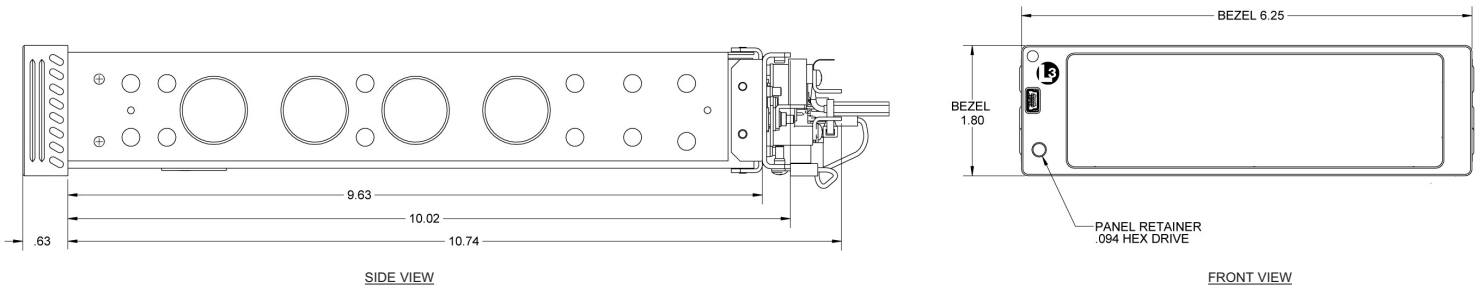


* Optional control panel (CP-2500) available for discrete control of ADS-B system with other transponders.



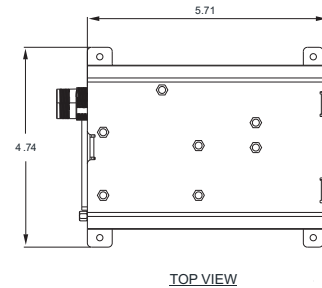
An interactive Lynx application is available in the Apple[®] and Android app stores. This free app is a virtual simulation of the Lynx NGT-9000 touch-screen cockpit display that lets pilots interact with the unit as if they had a real system in their hands. The app covers the entire Lynx family of ADS-B products, including features and options to help customers decide which Lynx model is right for their needs. **Learn more at L-3Lynx.com.**

Lynx NGT-9000 Models



Lynx UAT Models

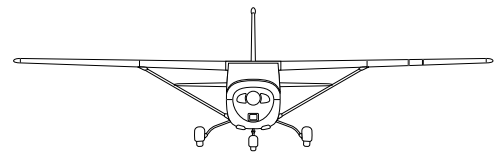
- NGT-1000
- NGT-2000
- NGT-2500



Aviation Products

L-3 Avionics Systems
 A division of L-3 Aviation Products
 5353 52nd Street SE
 Grand Rapids, MI 49512
 Tel: 800.253.9525 (toll-free in the U.S.) / 616.949.6600
 Fax: 616.285.4224
 L-3Lynx.com

©2015 L-3 Aviation Products • Printed in USA



L-3 Aviation Products is a leading provider of commercial and military avionics, as well as MRO services. We manufacture a diverse line of safety- and efficiency-enhancing products that sets the standard for next-generation cockpit requirements.

Visit us online at L-3com.com/AviationProducts.

This brochure consists of L-3 Avionics Systems general capabilities information that does not contain controlled technical data as defined within the International Traffic in Arms (ITAR) Part 120.10 or Export Administration Regulations (EAR) Part 734.7-11.

All brand names and product names referenced are trademarks, registered trademarks, or trade names of their respective holders.