nextant aerospace

GLOBAL LEADER IN AIRCRAFT AND COMPONENT REMANUFACTURING

CTR and WLAN STC Information Sheet

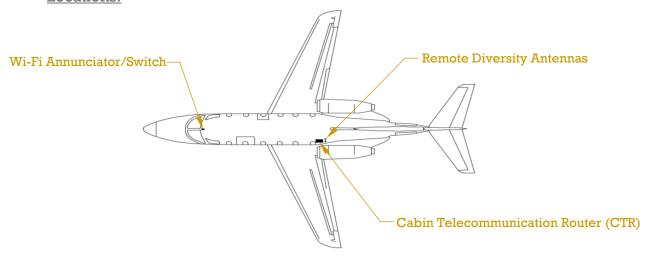
STC# ST03256CH, Textron 400A aircraft, Please Contact Nextant Aerospace at 216-261-9000 or engineering@nextantaerospace.com for STC and Kit Pricing and Availability.

STC# ST03256CH allows for:

 Activation of Aircell Axxess Cabin Telecommunications Router (CTR) and Wireless Local Area Network Access Point (WAP).

Equipment Description	Part number	QTY
Cabin Telecommunications Router (CTR)	P12083	1
Remote Diversity Antenna	P12344	2
Wi-Fi Annunciator/Switch	3-1437559-4	1

Locations:



• Cabin Telecommunication Router (CTR) Features:

- o Provides high speed, in-cabin wireless connectivity for Wi-Fi.
- o Includes a full 802.11 b/g Wi-Fi "hot-spot."
- When paired with a broadband connection, can be used to operate personal laptops, smartphones and other Wi-Fi devices.

• STC Data Package:

- Letter of Authorization (LOA)
- o FAA STC Certificate
- Master Data List (MDL)
- o Instructions for Continued Airworthiness (ICA)
- o Airplane Flight Manual Supplement (AFMS)
- o Weight and Balance Supplement
- Electrical Load Analysis (ELA)
- Wiring Diagrams
- o Structural/Installation Drawings