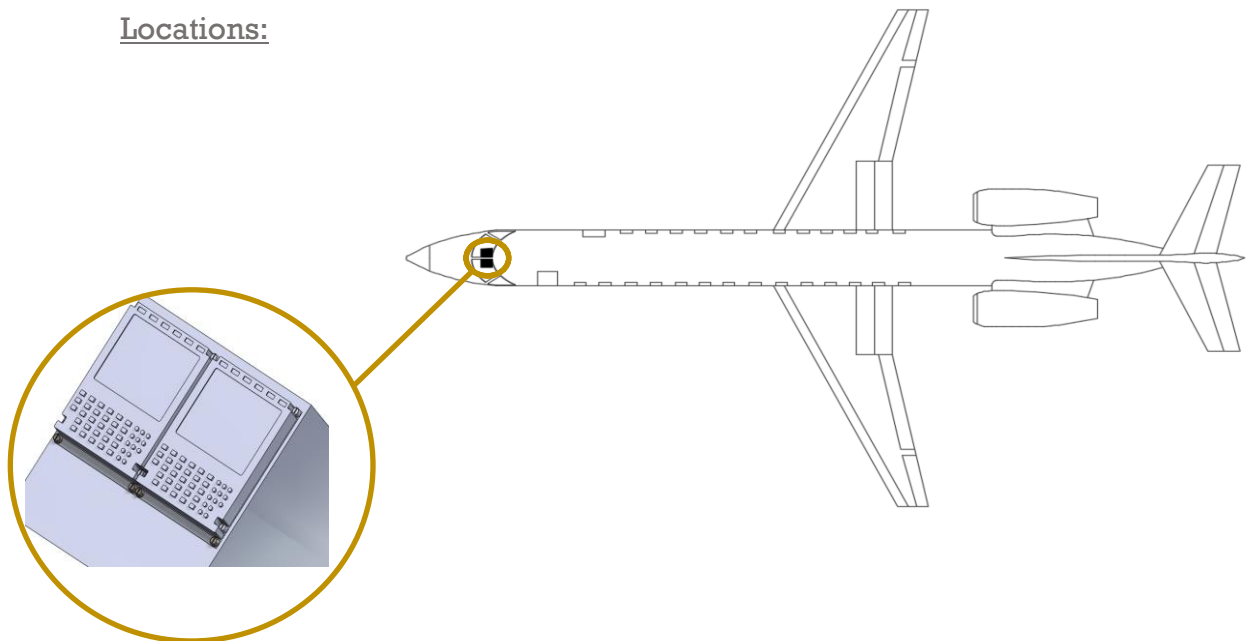# Honeywell CD-830 STC Information Sheet

FAA STC# ST04282CH, EASA STC# 10066948, Please Contact Nextant Aerospace at 216-261-9000 or engineering@nextantaerospace.com for STC and Kit Pricing and Availability.

- <u>STC# ST04282CH allows for:</u>
    - o Upgrade the existing Flight Management System Control Display Unit to Honeywell Control Display Unit CD-830.

Equipment Description	Part number	QTY
Control Display Unit (CD-830)	G7830-0X	2

<u>Locations:</u>

- <u>CD-830 Features:</u>
    - → Trade-In Credits for CD-820 (up to $10,000)
    - → Direct replacement for CD-810, CD-815 and CD-820
    - → Interface with up to 6 ARINC 739 Systems
    - → Touchscreen user interface (Operated with Gloves)
    - → CD-830 weighs less than 3 lbs
    - → Added keys for "back", "undo", and future CNS/ATM, ATC key
    - → RGB and NTSC video capable
    - → Graphical Weather capable
    - → Interface to Honeywell NZ FMS Product Line (NZ-2010 and IC-810)
    - → Full Color Display
    - → Plug and Play
    - → Supports FANS-1/A and CPDLC Functionality

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