



## CMA-1100

### Electronic Flight Bag

#### Enhancing Situational Awareness In All Phases Of Flight

The latest addition to our EFB product portfolio is the CMA-1100, an avionics-grade Class 2 EFB (as per FAA AC No: 120-76A).

The CMA-1100 consists of 2 LRUs: a lightweight, compact and self-contained Electronic Display and Processing Unit (EDU); and a companion Power and Expansion Module Unit (EMU).

The EDU boasts an extremely high-quality, fully dimmable display that provides exceptional readability in all cockpit lighting conditions. A "film-on-glass" touch-sensitive screen complements the backlit "FMS-style" line select keys providing the user quick access to specific functions and facilitating user navigation in menu-driven, custom or Windows™-based applications including Jeppesen FliteDeck™, performance calculations, checklists, e-docs, moving maps, weather applications, video display and wireless communications.

The EDU mounts easily in the cockpit with an innovative latching mount that uses a single, integrated, *hot-pluggable* connector to interface with the EMU for aircraft power and additional expansion capabilities.

#### Features

- Intuitive pilot interface – familiar Windows™ environment with a simplified menu structure accessed by backlit, "FMS-style" line select keys and/or a touch-sensitive screen
- Fits full Jeppesen approach plates – 8.4" AMLCD XGA display
- Exceptional readability in all cockpit lighting conditions – fully dimmable (1 to 800 nits)
- Quickly view video from surveillance systems – one-touch video key enables the pilot to toggle between the current application and video images

- Immediately view what's on the other pilot's display through the touch of a single key – integrated pilot/copilot configuration for dual installed systems
- Quick and accurate typing of messages – integrated sliding "FMS-style" keyboard remains hidden in the EDU when not in use
- Easily installed in a wide variety of cockpits - weighs less than 3.5 lb and is only 8.5" H X 6.1" W X 1.5" D
- Multiple interfaces – Wireless (802.11G), PCMCIA, USB 2.0, Ethernet, ARINC 429, RS232, Video In (RS170/NTSC)

- Certifiable aircraft power with battery back-up
- Certified to DO-160D



**CMC** electronics

A World Leader in High-Technology Electronic Products for the Aerospace and Communications Markets

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For information purposes only. To accommodate product improvements, specifications are subject to change without notice.  
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