

THE NEXT GENERATION IS HERE THE NEW CLASS 2 EFB SOLUTION



Qualification to all applicable portions
of RTCA/DO 160

Quality made by EAE Electronics
certified to DE.21G.0203 and DE.145.D416

EFB-NG84i[®]

EFB-NG104[®]

Ever thought of using an EFB on your aircraft?

Maybe you already tried to use a notebook? Did you see that it is nearly impossible using the keyboard during flight or using a mouse or mouse pad?

Have you thought of how comfortable it would be if you could use your finger on the screen and have buttons for direct access to the main function of your software?

Size does matter.

We know and that's why we designed a display unit that comes with 254 x 180 x 40mm. So how about a computer, that has its airworthiness certificate, a full 8" or 10" SVGA or XGA Display, fully sunlight readable touch screen, a powerful CPU to be used as an EFB and a normal mobile computer?

Or do you prefer a fixed installed system where the display is separated from the CPU? Do you already have laptops and you just need a docking solution with an external display in the flight deck?

Whatever you need, the EFB-NG is sold in three different options. So choose the type of EFB that fits your personal needs.

All your needs in one unit.

What do you think about a unit that will fulfil all your needs in an aircraft with which you or your pilots can do everything else, like surfing the internet or writing and reading documents in full size and all what you normally do on your notebook?

With our unit we provide everything you expect from an EFB and even more: You can prepare your flights and finish your work afterwards in the office or in the hotel.

What if we say you can have it all?

» **Be prepared for the next generation of EFB.**

» Preliminary System Specifications

» EFB Computer Module

- Pentium M 1,6 GHz
- 2 GB RAM
- 80GB HDD
- 32GB SSD
- ARINC 429
- 100 Base-T Ethernet
- USB 2.0/1.1
- Power Consumption 40 W, 28VDC
- Operating Temperature -20°C to +60°C

» EFB Display Module

- LCD Resolution transfective
- 1024 x 768 pixels landscape
- 768 x 1024 pixels portrait
- LCD Viewing Angle Ultra wide: 90 degrees in all directions
- LCD Contrast Ratio 500:1
- 8,4" or
- 10,4" Display
- LED Backlight:
- 8,4" 850 cd/m² sunlight readable
- adjustable from 850 cd/m² down to 0 cd/m²
- 10,4" 1200 cd/m² sunlight readable
- adjustable from 1200 cd/m² down to 0 cd/m²
- Operating Temperature -20°C to +60°C

Resistive touch screen with anti-glare coating
Illumination bezel keys dimmable to NVG MIL



» EFB Display Module



» EFB Computer Module

» Trust a fully certified aircraft supplier: **EAE electronics**



» DE.21G.0203



» DE.145.0416