iFDR Panel Mounts for iPad and iPhone

iPHONE 6/7 | iPHONE 6+/7+ | iPAD MINI | iPAD AIR | iPAD PRO

iFDR-IPH6
Panel Mount for
iPhone 6 / 6S / 7

iFDR-IPH6PL
Panel Mount for
iPhone 6+ / 6S+ / 7+

iFDR-IPAMI
Panel Mount for
iPad Mini (1-4)

iFDR-IPAAI
Panel Mount for
iPad Air / Pro 9.7-in

iFDR-IPAPR
Panel Mount for
iPad Pro 12.9-in

AUTHORIZED FOR INSTALLATION IN CERTIFIED AIRCRAFT

The **iFDR Panel Mount** series is a new flush mounting system to easily dock and seamlessly integrate your Apple iPad or iPhone into your aircraft instrument panel – giving it a clean, professional appearance in an easy to view position! Once installed, the iFDR mount allows your iPad or iPhone to be docked or removed in seconds, fully connected to power and audio with built-in cable ports.

iFDR Panel Mounts are available for the Apple iPhone 6/7 and 6+/7+ as well as the iPad Mini (1-4), iPad Air (1-2) / iPad Pro 9.7-in, and iPad Pro 12.9-in. Mounts may positioned horizontally or vertically to accomodate a variety of panel layouts.

Panel Mounts are approved for installation in CFR Part 23 aircraft and Part 27/29 rotorcraft as "Non-Required Safety Enhancing Equipment" (NORSEE) requiring only a logbook entry as a Minor Alteration.

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GUARDIAN AVIONICS
"Your partner in the sky"

iFDR Panel Mounts for iPad and iPhone

iPHONE 6/7 | iPHONE 6+/7+ | iPAD MINI | iPAD AIR | iPAD PRO   **For FAA Certified or Experimental Aircraft**

Left to right, the slide-in mounting sequence of the iFDR Panel Mount for the iPad Mini (IFDR-IPAMI) and a typical install.
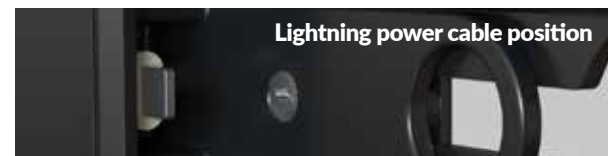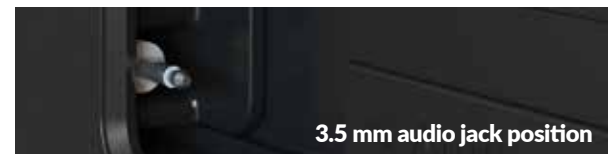
Designed with General Aviation in mind.

The iFDR Panel Mount was designed by aerospace engineers to perform in the unique environment of the cockpit. The spring actuated mounting cradle securely holds the iPad or iPhone in place during the roughest of turbulence. The clean, flush mount has a shallow chassis allowing it to be easily installed in even the smallest of instrument panels. Built-in ports for the Apple Lightning plug and a 3.5mm audio cable help keep cables safely and securely positioned behind the panel, allowing you the ability to connect to power, data, and audio without the cord mess.

Keep it cool.

As they are being used, iPads and iPhones generate heat that can affect performance – resulting in a high-temperature shut down when you might need it most! Pilots have found this out the hard way when using a temporary mounting solution like Velcro to attach their unit to the instrument panel. The iFDR Panel Mount was designed with cooling in mind. Each mount has a 5/8" tapered hose / tube port built-in, allowing you to attach it to a standard avionics cooling fan. Each panel mounting tray features cooling channels to circulate air behind your iPad or iPhone to keep it cool even under the heaviest of use.

Simple installation.

The iFDR Panel Mount is designed for easy installation in your panel. Each durable molded ABS plastic unit is self-contained and mounts with only four screws. Our installation drawings give you the exact panel cutout details and screw positions in either PDF or AutoCAD DXF for precise cuts.

3.5 mm audio jack position

Lightning power cable position

Durable spring tensioned chassis with optional iFDR Power 150-301 Power Supply mounted on back.

Part Number	Description	Panel Cut	Chassis Dimensions
IFDR-IPH6	iFDR Flush Panel Mount for IPhone 6/6S & iPhone 7	5.477" W / 3.025" H	7.62" L / 3.66" W / 0.94" D
IFDR-IPH6PL	iFDR Flush Panel Mount for IPhone 6+/6S+ & iPhone 7+	6.253" W / 3.442" H	8.288" L / 4.083" W / 1.09" D
IFDR-IPAMI	iFDR Flush Panel Mount for IPad Mini (1-4)	7.834" W / 5.679" H	9.75" L / 6.20" W / 1.01" D
IFDR-IPAAI	iFDR Flush Panel Mount for IPad Air, Air 2, Pro 9.7-in	9.485" W / 7.057" H	11.48" L / 7.84" W / 1.71" D
IFDR-IPAPR	iFDR Flush Panel Mount for IPad Pro 12.9-in	12.063" W / 9.057" H	14.06" L x 9.84" W x 1.75" D

Installation Details and Purchasing Info at: GUAV.CO/MOUNTS