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MFi Program

Overview How It Works Who Needs to Join FAQs Enroll Log In

How the Program Works

Join the MFi Program and get the technical specifications, hardware components, certification tools, and badge artwork needed to develop and manufacture electronic accessories that connect to Apple products using licensed technologies. Companies and organizations are eligible to apply.

What Technologies are Included

The MFi Program provides access to Apple proprietary technologies and components, including the following:

· AirPlay audio

CarPlay

• Find My network

• GymKit

HomeKit

• iPod Accessory Protocol (iAP)

· MFi Game Controller

· MFi Hearing Aid

Apple Watch Charger Module

· Audio Accessory Module

· Authentication coprocessors

· Headset Remote and Mic Transmitter

• Lightning Audio Module 2

· Lightning Analog Headset Module

· Lightning to Headset Jack Adapter Module

Lightning connectors and receptacles

• MagSafe Case Module

• MagSafe Charger Module

Finding an Authorized MFi Licensee

An MFi Licensee can manufacture your accessory on your behalf.

View MFi authorized manufacturers

How MFi Certification Works

Here is an overview of the steps required to create an MFi accessory, from conception to production.

1. Product Plan

Submit a Product Plan for an accessory that integrates MFi licensed technology.

2. Development

ple.com/en/how-it-works.html



CPC Ex. 2017 – Page 001 ASSA ABLOY AB v. CPC Patent Technologies Pty Ltd.

Find authenticated court documents without watermarks at docketalarm.com. IPR2022-01089

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Design, develop, and test the accessory. Procure any MFi components as needed.

3. Certification

Use Apple's certification tools to help ensure optimal user experience and interoperability. Submit production-ready samples and packaging materials for review.

4. Mass Production

Upon completion of certification approved by Apple, begin manufacturing and sales.

Using MFi Badges

MFi badges communicate to customers that an accessory has been certified by the developer to meet Apple performance standards.



















Next

Who needs to join the MFi Program

Find out if the program is right for you >

Shop and Learn	Services	Apple Store	For Business	Apple Values
Store	Apple Music	Find a Store	Apple and Business	Accessibility
Mac	Apple TV+	Genius Bar	Shop for Business	Education
iPad	Apple Fitness+	Today at Apple	For Education Apple and Education Shop for K-12 Shop for College	Environment
iPhone	Apple News+	Apple Camp		Inclusion and Diversity
Watch	Apple Arcade	Apple Store App		Privacy
AirPods	iCloud	Refurbished and Clearance		Racial Equity and Justice
TV & Home	Apple One	Financing		Supplier Responsibility
iPod touch	Apple Card	Apple Trade In	For Healthcare	About Apple
AirTag	Apple Books	Order Status	Apple in Healthcare	
Accessories	Apple Podcasts	Shopping Help	Health on Apple Watch	Newsroom
Gift Cards	App Store		Health Records on iPhone	Apple Leadership
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