Pair NFC-enabled cases for iPhones with microSD secure elements to enable contactless mobile payments and increase customer satisfaction. This solution is the only commercially approved NFC solution by Visa, MasterCard, Amex and Discover, and is offered in several distinct models to meet various program needs. Made for virtually all iPhones, specific models include:
- iPhone 3
- iPhone 3GS
- iPhone 4
- iPhone 4S
- iPhone 5

The only interactive contactless transaction device for iPhones
Transform iPhones into contactless mobile payment devices with NFC-enabled cases that include a microSD secure element. A protective case converts the iPhone into a Near Field Communication (NFC) device using a microSD secure element, which is securely enclosed within the case. Financial institutions and wireless carriers can use this innovative and affordable solution to provide iPhone users with a credit, debit or prepaid card that can be used at contactless point-of-sale terminals worldwide.

Highly flexible solution. NFC-enabled cases not only protect iPhones while enabling NFC functionality, they enable full integration with the user interface on the iPhone. This allows applications stored on the smartphone to interact with NFC functionality. For example, applications such as NFC mobile wallets can be linked with credit, debit, prepaid or multi-account products and accessed seamlessly and securely by consumers.

Enabling iPhone users everywhere. Like their Android counterparts, iPhones can now function as contactless mobile payment devices—when used with NFC-enabled cases. Offered for several distinct iPhone models, NFC-enabled cases convert the world’s most popular smartphones into convenient, flexible transaction devices without affecting phone functionality.

User-friendly experience. Simply insert the microSD into the case and download the accompanying payment application to instantly use the iPhone for NFC functions anywhere there is an NFC contactless terminal. The NFC-enabled case does not drain the iPhone battery and only activates when needed. It’s available in a variety of colors to meet various consumer preferences.
NFC-ENABLED microSD CASES FOR iPHONES

Embedded NFC antenna in case

Lightweight shell under 1.4 ounces

Secure 30-pin connector attaches case to iPhone

Features

Reader/Writer turns iPhone into contactless reader.
Removable secure element for larger choice SE init and perso of the SE with standard EMV solution
NFC card emulation: Visa payWave and MasterCard PayPass certified NFC SE
NFC Peer-to-Peer with iPhone apps
High level API's for apps to communicate with the SE
Controllable battery off mode and NFC RF microUSB port for synching and charging
Supported by major TSM vendors
Support issuer and consumer centric models
Configurable signature for Apple app store
Optional: On-the-go iPhone charger available with iPhone 4.

Functionality

Available Removable SE
Full NFC when used with microNFC 3.2
Typ. Supported Applets
  MasterCard MMPP 1.0
  HID SE IO, mclass
  MIFARE as an option
Typ. SE Features
  GP 2.2
  JavaCard 3.0.1
Up to 256k for other applets
SE Certifications
  EAL4+ OS and HW
  Visa and MasterCard Certified
Standards
  ISO 14443
  ISO 18092
  ISO 7816- APDU
iOS Support
  iOS 4.1, 5, 5.1, 6.x, 7
  SDK available

iPhone 4/4S Case (extended battery)
This patented case provides full NFC for iPhone 4/4S models, allowing users to make easy contactless mobile payments, read smart posters and stickers, and share information with peers. The case also functions as an extended battery, providing up to 50% more hours of use.
Dimensions: 62.0mm W x 126.0mm L x 17.5mm D
Weight: 2.6 ounces
Color: Black with Color Bands

iPhone 4/4S Case (without extended battery)
Get full NFC capabilities with this case and a microNFC module. A multi-functional solution for iPhone 4/4S users, this case provides additional NFC features beyond mobile payment—card emulation, tag reading and writing, and peer-to-peer (P2P) mode for access and identification.
Dimensions: 61.5mm W x 126.5mm L x 14.4mm D
Weight: 1.1 ounces
Colors: Grey, White or Pink (minimum order quantity required)

iPhone 5 Case
Dimensions: TBD
Weight: TBD
Colors: Grey, White or Pink (minimum order quantity required)

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