

Tap to Pay | Android & iOS | No Hardware Required | PCI MPoC 1.1

NFC Contactless

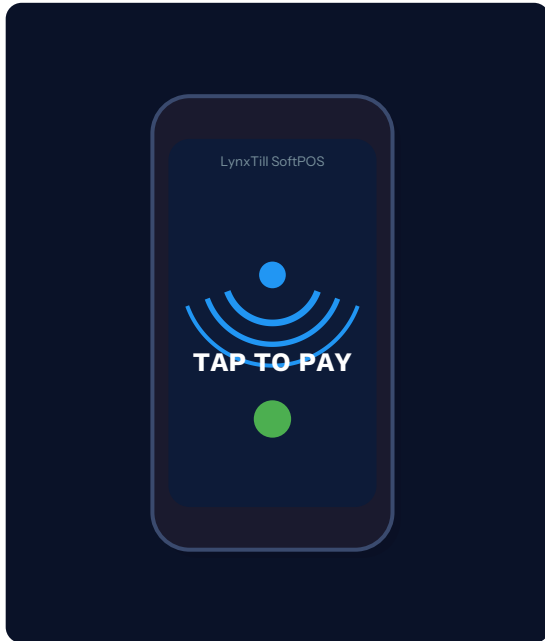
PCI MPoC 1.1

On-Device PIN

EMV L1

Digital Wallets

White-Label



TAP

NFC Contactless Payments

Accept Visa, Mastercard, Amex, Discover
Apple Pay, Google Pay, Samsung Pay
EMV Contactless Level 1

TXN

Full Transaction Management

Refunds, voids & tipping
eReceipts via email, SMS or QR
Real-time transaction history

API

Seamless Integration

Cloud-based deployment & TMS
REST API for POS & ECR integration
White-label ready for ISVs

MGR

Merchant Portal

Multi-user & multi-location management
Transaction analytics & reporting
Export data & user controls

YOUR SMARTPHONE IS YOUR PAYMENT TERMINAL

Transform any NFC-enabled Android or iOS device into a secure payment terminal.
Zero hardware cost. Instant deployment. Enterprise-grade security.

KEY SPECIFICATIONS

PCI

PCI MPoC 1.1

Certified Secure

NFC

Tap + PIN + Wallet

All Contactless Methods

□

No Hardware Needed

Software-Only Solution

2s

< 3 Second Tap

Fast Transaction Time

OS

Android 9+ / iOS 16+

Cross-Platform Support

API

REST API + TMS

Cloud Integration

COMPATIBLE DEVICES



Android

9.0+ with NFC



iOS

16+ (iPhone XS+)

IDEAL APPLICATIONS

Retail & Pop-Up

Quick checkout for
retail & pop-up stores

Restaurants

Pay-at-table & line
busting for F&B

Field Services

On-site payments
for delivery & services

Micro-Merchants

Low-cost entry for
small businesses

ZERO HARDWARE · INSTANT DEPLOYMENT · ENTERPRISE-GRADE SECURITY

Contact us at Sales@lynxtill.com

PAYMENT METHODS

NFC Contactless	Visa, Mastercard, American Express, Discover, UnionPay
Digital Wallets	Apple Pay, Google Pay, Samsung Pay, and other NFC wallets
EMV Standard	EMV Contactless Level 1; Visa payWave, Mastercard MCL, Amex ExpressPay
On-Device PIN	CPIN (Consumer PIN on glass) for high-value transactions
Transaction Types	Sale, Refund, Void, Pre-authorization, Tipping

PLATFORM & COMPATIBILITY

Android	Version 9.0 (Pie) or later; NFC-enabled device required
iOS	Version 16.0 or later; iPhone XS or newer
Deployment	App download from Google Play Store / Apple App Store
Integration	REST API for POS / ECR integration; SDK available

SECURITY & CERTIFICATIONS

PCI Certification	PCI MPoC 1.1 (Mobile Payments on COTS)
Data Encryption	End-to-end encryption (E2EE); tokenization of card data
Card Data Storage	No card data stored on device; PCI DSS compliant
Tamper Detection	Software-based attestation and runtime integrity checks
Authentication	Multi-factor merchant authentication; session management

TRANSACTION FEATURES

Transaction Speed	< 3 seconds for contactless tap
Receipts	Digital eReceipts via email, SMS, QR code, or print via BT printer
Offline Mode	Store-and-forward for transactions during connectivity loss
Multi-Currency	Support for multiple currencies based on acquirer configuration
Tipping	Configurable tipping options (% or fixed amount)

MANAGEMENT & ANALYTICS

Merchant Portal	Web-based dashboard for transaction history, analytics, and reporting
User Management	Multi-user roles (Admin, Manager, Cashier) with permission controls
Multi-Location	Centralized management across multiple stores and devices
Data Export	CSV / Excel export of transactions, settlement reports

CONNECTIVITY

Network	Wi-Fi, 4G/5G cellular (device-dependent)
API Protocol	RESTful HTTPS; JSON payload; OAuth 2.0 authentication

SUPPORTED NETWORKS & COMPLIANCE

Card Networks	Visa, Mastercard, American Express, Discover, UnionPay, JCB
Wallet Brands	Apple Pay, Google Pay, Samsung Pay
Regulatory	PCI DSS, GDPR-ready, SCA (Strong Customer Authentication) compliant