

Mobile Credentials

05112026

Wavelynx NFC Wallet

A DESFire based NFC Wallet credential platform. Credentials are offered through many PACS and PIAMs. Credential support for Apple, Google and Samsung Wallet.

Physical Credentials

LEAF Verified – Open ID

LEAF Verified brings modern cryptographic security to physical credentials, built on NXP's MIFARE DUOX® technology. The credential utilizes certificate based Public Key cryptography. Designed for scale and open to everyone. LEAF Verified credentials come with a credential manifest for easy enrollment and credential management.

LEAF Enterprise

A MIFARE DESFire EV3® credential custom programmed to follow the LEAF Identity specification. Credentials use unique keysets that can be managed via Wavelynx key management services for interoperability with other devices.

LEAF Universal

LEAF Universal is an off-the-shelf MIFARE DESFire EV3® solution providing the interoperability of LEAF to the SMB market. LEAF Universal credentials come with a credential manifest for easy enrollment and credential management.

Physical Credential Add-ons

The following additional technologies can be included on Wavelynx physical credentials as noted. Reach out to sales@wavelynx.com for more details!

FIDO 2

FIDO2 is an open authentication standard enabling phishing-resistant, passwordless login using public-key cryptography. It enhances security for web services by replacing passwords with secure, local, end-to-end encrypted authentication, supporting multi-factor scenarios. *Available with LEAF Enterprise credentials.*

Prox (Legacy)

Transitioning from unencrypted Prox readers to a secure solution? Add Prox functionality to your card for continued support on legacy devices, while enabling a move to modern, secure credential technology! *Available with LEAF Verified, LEAF Enterprise and LEAF Universal credentials.*

Magstripe (Legacy)

Credentials with a blank magstripe to support legacy installations transitioning to modern, secure technology. *Available with LEAF Verified and LEAF Enterprise credentials.*

Manufacturer	Products	Wavelynx NFC Wallet	LEAF Universal	LEAF Enterprise	LEAF Verified	Vertical
Wavelynx	APEX Reader series	X	X	X	X	Reader
	APEX Module series	X	X	X	X	Reader
	Ethos Reader series	X	X	X	X (AES 256)	Reader
ACRE	ACRE Multi-Tech Reader series	X	X	X	X (AES 256)	Reader
AMAG	Symmetry™ Blue Reader series	X	X	X	X (AES 256)	Reader
Allegion	Schlage AD MTK2	X		X		Wireless Lock, Reader
	Schlage NDEB/LEB	X		X		
	Schlage NDE	X		X		
	Schlage LE	X		X		
	Schlage RC11/15	X		X		
	Schlage MTB	X		X		
	Schlage MT	X		X		
	Schlage MT20	X		X		
	Schlage XE360	Apple Wallet Only		X		
Assa Abloy	Aperio Lockset (IN100)	Only Apple Wallet		X		Wireless Locks
	IP Lock (IN120 and IN220)	X		X		Wireless Locks

*Requires SIM cards to be loaded with secure keys provided by Wavelynx for LEAF and Wallet functionality.

NOTE: Some devices may need to be ordered preconfigured. Reach out to sales@wavelynx.com to learn more.

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Manufacturer	Products	Wavelynx NFC Wallet	LEAF Universal	LEAF Enterprise	LEAF Verified	Vertical
Brivo	Brivo Smart Reader series	X	X	X	X (AES 256)	Reader
	Brivo Door Station*		X			Camera Reader
Castles Technology	UPT1000B (U1B)	X		X		Payment/ Vending
	UPT1000F (U1F)	X		X		Payment/ Vending
Cypress Integrations	HHR Series Handheld Reader	X	X	X		Portable/ Muster
DMP	ET## Multi-Tech Reader	X	X	X	X (AES 256)	Reader
	AX## Multi-Tech Reader	X	X	X	X	Reader
Elatec*	TWN4 MultiTech 2 (RFID/NFC/BLE Reader Module)	X	X	X		Modules
	TWN4 MultiTech 3 (RFID/NFC/BLE Reader Module)	X	X	X		Modules
	TWN4 Palon Compact (RFID/NFC/BLE Reader Module)	X	X	X		Modules
Gantner	Locker locks			X		Locker
Hanwha	NOD-AX Reader series	X	X	X	X	Reader
Hirsch	uTrust 3720			X		Desktop Reader

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Manufacturer	Products	Wavelyn timer NFC Wallet	LEAF Universal	LEAF Enterprise	LEAF Verified	Vertical
Lenel	Lenel S2 Blue Diamond	X		X		Reader
Nedap *	Nedap TRANSIT Ultimate Long-range RFID reader		X	X		Long Range
PDQ	KMS-WL	X	X	X	X	Wireless Locks
	CLS-WL	X	X	X	X	
	SDS-WL	X	X	X	X	
	GTS-WL	X	X	X	X	
	MRS-WL	X	X	X	X	
	6EWS-WL	X	X	X	X	
RFideas *	RDR-80MH1BKU-WL - Wave ID SP-plus	X	X	X		Vending, Enrollment, Secure Print
STID	Architect BLUE series	Apple Wallet Only		X		Reader, QR
Telaeris	XPressEntry Handheld Reader	X	X	X		Portable/ Muster
ZKTeco / Armatura	OmniAC30 - all in one reader/panel	X		X		Reader, Intercoms, Biometrics

*Requires SIM cards to be loaded with secure keys provided by Wavelyn timer for LEAF and Wallet functionality.

NOTE: Some devices may need to be ordered preconfigured. Reach out to sales@wavelyn timer.com to learn more.

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