

Get greater security, mobility and versatility with the new WAVE ID® reader platform

For nearly 30 years, rf IDEAS has been a leading innovator of credential-based authentication and identification solutions. Countless readers from rf IDEAS are still providing reliable service after decades in use.

While rf IDEAS® readers are designed and built to last, technology continues to advance. Employees are more mobile. Networks are more widely accessible. Devices are more compact, diverse and connected. And the risks of unauthorized access continue to mount.

6 reasons to refresh your rf IDEAS devices

- 1. Enhanced security:** Migrate away from proximity cards, which lack the security your organization requires. Smart cards (MIFARE, SEOS, iClass, FeliCa, LEGIC) and mobile credentials (NFC, Digital Wallet) offer more secure, versatile identification and authentication for users inside and outside your organization.
- 2. Expired warranty and outdated firmware:** rf IDEAS devices older than one year are out of warranty and may no longer be supported. Also, the latest firmware updates are only supported on the newest generation of rf IDEAS products.
- 3. Simplify remote reader management:** Our next-generation readers are compatible with remote reader management and configuration tools that help lower costs, improve workflows and simplify internal IT demands.
- 4. Availability:** Our new readers are immediately available in all quantities. Older readers, such as yours, are no longer available as they are based on older components that in many cases are no longer available or in short supply.
- 5. Smaller Footprint:** Our new Mini form factor is 35% smaller and 37% lighter, saving space on your desktop.
- 6. Migrate to mobile:** Futureproof your organization with a device that works with your current physical ID card credentials and can support your migration to **Bluetooth®** Low Energy (BLE), Near-Field Communication (NFC) or digital wallet (Apple, Google, Samsung) mobile credentials.

WAVE ID readers for every need

Fortify your defenses.

Information thieves and cybercriminals have more resources and opportunities than ever before. If you're still using legacy pcProx® readers, you may not have the ability to support clone-proof smart credentials that can store highly customizable data for secure access to printers, cashless vending, attendance tracking systems and more.

WAVE ID® Plus Mini

Get dual-frequency support for both proximity and contactless smart cards, with up to four card configurations, to simplify your transition to a more secure enterprise end-to-end. WAVE ID Plus Mini readers are 35% smaller, 37% lighter than the previous generation, and they work with virtually every card technology and authentication software.



Go mobile.

For most companies, the office is no longer defined by four walls where employees are required to carry their ID badges at all times. Make it easy for employees to work wherever they need to, authenticating with digital credentials that can be provisioned remotely on the mobile devices they carry wherever they go.

WAVE ID® Plus Mobile Mini

This dual-frequency reader offers *Bluetooth*® low energy and NFC technologies to read the most widely used mobile and digital wallet credentials in addition to proximity and contactless smart cards. Give your users the freedom and flexibility to authenticate contactlessly with smartphones.



Enable biometric and multi-factor authentication.

Nothing could be simpler than authenticating with a fingerprint, which is secure and unique to every user. And nothing could be simpler than combining a fingerprint scan with the tap of an ID badge or mobile credential to achieve multi-factor authentication, which has been shown to reduce the risk of compromised systems by 99%.¹

WAVE ID® Bio

Our most versatile reader combines a fingerprint scanner, dual-frequency proximity and smart card reader, and mobile credential reader in a single compact device. It's especially well-suited for healthcare, finance, government and other enterprises that require multi-factor authentication for the highest levels of security and privacy.



Save space.

Delivering all the features of our desktop and surface-mount models, these ultra-compact badge readers are designed to quickly authenticate users wherever they work, then stay out of the way while they work.

WAVE ID® Nano USB-A

Featuring a low-profile design to minimize physical interference or any risk of breakage, this reader fits the USB-A port found in most laptops, monitors, all-in-one PCs and other hardware. It's ideal for stationary applications or for freeing employees to move about while keeping valuable information reliably protected.



WAVE ID® Nano USB-C

Tiny but tough, the world's smallest, ultradurable card reader fits the standard USB-C port found on newer laptops, tablets and smartphones. And it meets MIL-STD-810 criteria for extremes of altitude, temperature, humidity, dust, vibration and shock—so users can work with confidence practically anywhere.

¹ www.techbeacon.com/security/state-mfa-4-trends-portend-end-solo-password