HARDWARE



MFX4 READERS:
YOUR PATH TO SEAMLESS, AND SECURE AUTHENTICATION

The MFX4 readers are innovative authentication solutions designed to enhance security and streamline user access in any workplace environment.
With plug-and-play functionality, multi-card compatibility, and seamless integration with print management and access control systems, the MFX4 Readers give you reliable and efficient authentication.

Tailored solutions for every authentication need

MFX4 Ultimate

A one-of-its-kind versatile card reader, eliminating the need for multiple readers by supporting virtually all technologies in one device.

MFX4 Mobile

A reader specially designed for mobile authentication, ensuring a secure and convenient card-free experience.

MFX4

A card reader that is optimized for HID technologies, providing tailored solutions for specific authentication needs.

MFX4 Lite

An entry-level reader, providing an eco-friendly and cost-effective solution for specific authentication needs.

KEY BENEFITS

Unmatched Versatility and Compatibility

A one of its kind series of flexible readers, covering the broadest range of technical requirements and supporting over 95% of card technologies.

Mobile Authentication for High Security Standards

Achieve secure and accurate authentication with the Mobile and Ultimate models, a solution that supports Apple Wallet and other industry-leading mobile credential solutions.

User-Friendly Configuration

Embrace hassle-free plug and play that gets you up and running in less than 20 seconds with just a configuration card.

Reliability & Future Proof

Y Soft readers are engineered with a Mean Time Between Failures (MTBF) of 2,500,000 hours, ensuring top-tier reliability and backed by a limited lifetime warranty.

YSOFT MFX4 READERS – SUPPORTED TECHNOLOGY COMPARISON TABLE

		MFX4 LITE	MFX4 READER	MFX4 MOBILE	MFX4 ULTIMATE
CARD TYPE	Bluetooth LE	○	○	✓	✓
	Legic Advant	○	○	✓	✓
	Legic Prime	○	○	✓	✓
	HID iClass SE SR	○	✓	○	✓
	HID iClass & HID Seos	○	✓	○	✓
	HID in Apple Wallet	○	✓	○	✓
	HID Prox	○	✓	○	✓
	Indala	○	✓	○	✓
	NFC	✓	✓	✓	✓
	MIFARE Classic	✓	✓	✓	✓
	MIFARE Desfire	✓	✓	✓	✓
	Sony Felica	✓	✓	✓	✓
	EM 4000 & Unique	✓	✓	✓	✓
	Cotag	✓	✓	✓	✓
	Tiris	✓	✓	✓	✓
	Hitag	✓	✓	✓	✓
	Passive transponders*	✓	✓	✓	✓

*Various LF technologies include: EM4000 and compatible, Proxlite, Paradox, Nedap, AWiD, Pyramid, Deister, Datasec, G-Prox, ioProx, PAC, KeyPAC, URMET, Cardax, Jablotron, Noralsy, Keri, IDTECK, NexKey, and ISO FDX-B compatible.

The full list of supported technologies is shown in the Readers' datasheets.

WHY CHOOSE AN MFX READER

Scalable & Fast Delivery

Whether you order five or five thousand, Y Soft guarantees rapid production and worldwide shipping, with warehouses in the EU, US, and Singapore.

Trusted by Industry Leaders

Proven reliability, with major players in the printing industry relying on Y Soft's technology for seamless authentication. 25+ years of experience with both software and hardware development.

Continuous Innovation

Regular firmware and software updates and extensive testing across all major technologies ensure long-term compatibility and performance. All readers are tested with an automated robotic arm, and firmware releases undergo physical and electronic testing for nearly every technology combination.

Built and developed in the EU

Manufactured, tested, and developed in the Czech Republic, ensuring the highest quality standards with ISO 9001 certification.

Version # 3, Issue date: 20-Feb-2026

© 2026 Y Soft Corporation a.s. All rights reserved. Y Soft is registered trademark of Y Soft Corporation a.s. in the European Union and individual countries. All other trademarks and/or registered trademarks are the property of their respective owners. Information in this document is subject to change without notice.