

YSOFT USB READER 3











YSoft USB Reader 3 is a family of mobile and badge identity readers supported by a set of services and tools that provide unsurpassed accuracy, reliability, and ease of use on networked printers.

Whether reading user credentials conveniently from a mobile phone or through a badge card swipe, your need to secure your print assets are met. The YSoft USB Reader is optimized for use with the YSoft SAFEQ print management software platform, Y Soft 3D printers, and can be used with competitive print management systems.

SECURE

Safeguards access to printer assets and the documents and 3D objects they produce.

ACCURATE

Rigorous robotic testing (RQA) proves each YSoft USB Reader is 100% accurate – after more than 100,000 readouts.

RELIABLE

Consistently exhibits the longest mean time between failures (MTBF) of any tested reader on the market. YSoft USB. Readers are also hardened against ESD (electrostatic discharge)

SAFEGUARDING YOUR GREATEST ASSET: INFORMATION



Your organization likely has security requirements and policies to protect your network and property. Protecting who has access to your networked printers and the documents or objects they produce is just as important.

When used with the YSoft SAFEQ platform, which requires user authentication before being granted access to printer functions and print job release, YSoft USB Readers easily balance user convenience with security.

Our **MFX Mobile** model provides inherent two-factor authentication through a users' smart phone held near the Reader providing a contactless identity verification, while our **Card Reader** models read an identity badge and can be set for two-factor authentication through entry of a PIN or password.

ACCURATE, RELIABLE AND VERSATILE

The YSoft USB Card Reader 3 family can be trusted like no other. Rigorous robotic testing (RQA) proves each YSoft USB Card Reader is 100% accurate —after more than 100,000 readouts. And they are reliable, consistently exhibiting the longest mean time between failures (MTBF) of any tested reader on the market. YSoft USB Readers are also hardened against an ESD (electrostatic discharge).

The Readers are also highly versatile and accurately identify a user's credentials from most any access cards, tags, tokens or key fobs – and now through a convenient mobile phone app. Out of the box, YSoft Readers are pre-configured to read more than 100 of the most common formats simultaneously¹, but its capabilities and our service does not stop there.

We provide no charge format compatibility validation for your existing badges. Need more advanced or custom configuration such as frequency or format isolation, access to secured segments, use of security keys, decryption, decoding and matching against a corporate or facility encoded database or data string transformation? No problem.

¹ YSoft MFX and MFX Mobile models. The MFX Mobile Reader can read a user's credentials from a user's smart phone when using the YSoft Mobile Connect app, and a users' identity badge.



BEST IN CLASS

Ask Y Soft or a certified Y Soft partner for information about our specific models. They include:

- MFX Mobile
- MFX
- LF & LF+
- MF & MF+
- MF & Legic

Whichever model you choose for your business you can be assured of these best-in-class benefits when used with the YSoft SAFEQ platform or Y Soft 3D printers:

Access Control. Identity verification gives users access to their printer functions and printer output (documents and 3D models)

Non-repudiation. User identification provides an audit trail for in-house security purposes or regulatory requirements

Integrity and confidentiality. User identifiable and confidential information can be redacted and is protected

Availability. Users can access, retrieve, and create documents/3D models at any available printer following identification

Accountability. Printer activity and costs can be traced and billed to the identified user, group, or project

Versatility. Supports multiple RFID transponder technologies, frequencies, modulations, formats, security and encoding schemes

Customizable. Our FREE of charge service ensures that your credentials are tested, and a matching configuration is provided at rapid speed

Accuracy. Every reader has passed rigorous robotic quality assurance testing, with 100% reading accuracy

Reliability. Highest Mean Time Between Failure of all tested USB card readers on the market

Future-proof. Legacy and modern RFID standards are incorporated in a single reader design

MADE BY Y SOFT FOR Y SOFT SOLUTIONS

While YSoft Readers can be used with competitive print management systems, they are designed and optimized for Y Soft solutions. And, because we design, manufacture, and test them ourselves, you can be assured they work well together.

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P/N USBCards-DS-02-2021

