

# Nuance Micro Card Reader

Provides seamless integration to all print devices in your fleet with its best in class modular design, flexibility, and global certification

The Nuance Micro Card Reader is designed and built to make authentication convenient, whether a user is printing at an MFD or using a single-function printer. Nearly all proximity and contactless card technologies are supported, including all popular card types. The results promote a more streamlined and efficient process, increased security authentication and much simpler install and deployment. The Micro Card Reader has a flexible, compact design that allows the card reader to be embedded internally in your MFD's hardware accessory pocket or used externally for print authentication.

## Business challenges

### Inefficient processes:

Organizations need to have the proper procedures in place to protect themselves from risks associated with leaving their print jobs unattended. Having the right

procedures in place will protect your organization from these security risks and help decrease your print costs because print jobs are no longer being printed and left unclaimed.

**Lack of a risk mitigation avoidance plan:** Risks cannot be avoided without a card reader that allows for secure print release. Documents can get into the wrong hands and can open your organization to compliance issues that could lead to fines.

### Security and compliance risks:

The pains of meeting compliance regulations and enforcing standardized processes are common occurrences that reduce efficiencies and can lead to expensive fees. Additionally, classified information found on paper documents and unsecured electronic documents are at greater risk for disclosure.

## Features

### Smaller footprint with flexible design

- Embed the card reader internally in the hardware accessory pocket or use as an external card reader for a simple and fast install

### Simple set-up and configuration

- Ability to leverage configuration cards
- Leverage the Nuance Reader Maintainer allowing faster configuration and validation of existing configurations on the card reader

### Backwards compatibility

- Card reader easily integrates into existing badge systems, eliminating the need to add another badge type when implementing a print management solution

### Secure authentication

- Secure print release
- Control access to copy, scan and fax on the MFD
- More secure card reader with advanced security encryption
- Enhanced encryption

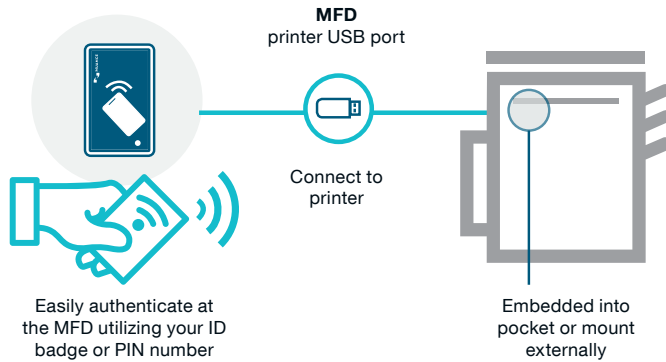
### Nuance software integrated solution

- Nuance branded Micro Card Reader
- Three options available: Integrated Multi-Card, Multi + iClass and Legic



**Nuance Micro Card Reader** – extend secure access to all MFD's in your fleet with a small flexible design that allows the card reader to be embedded internally or used as an external authentication device.

**Quickly and securely access MFDs** utilizing the Nuance Micro Card Reader. It's flexible design allows the card reader to be embedded internally in your MFD's hardware accessory pocket or used externally for authentication.



## Key Hardware Features

Nuance's new Micro Card Reader has a flexible design that can be embedded internally or used as an external card reader – all under a single orderable part number. Additionally, the card reader is certified across many countries and is being offered as a global solution. Please contact your Nuance Sales Representation for a complete list.

### Nuance Micro Card Reader Hardware Features

Form factor	<ul style="list-style-type: none"> <li>– <b>Module dimensions:</b> 57 x 35 x 9 mm (for installation inside MFD pockets)</li> <li>– <b>External housing dimensions:</b> 84 x 48 x 17 mm</li> </ul>
Host interface	– USB 2.0 Slave
User interface	– 4 kHz Beeper, Tri-color LED (Red/Green/Blue)
Main chips	– ARM-based CPU, NXP 13.56 MHz front-end with full NFC, 125 kHz front-end, 2.4 GHz Bluetooth low energy technology
Card reader options	<ul style="list-style-type: none"> <li>– Multi-Card</li> <li>– Multi + iClass</li> <li>– Legic</li> </ul>
Includes (In box)	<p><b>External use cases</b></p> <ul style="list-style-type: none"> <li>– Snap together housing, velcro and cable ties, 1.8 m cable with USB A plug</li> </ul> <p><b>Internal use cases</b></p> <p>Multiple cable configurations:</p> <ul style="list-style-type: none"> <li>– 12 cm cable with USB A plug</li> <li>– 50 cm cable with USB mini-B plug</li> <li>– 9 cm cable with right-angle USB mini-B plug</li> <li>– Double-sided tape for mounting purposes</li> <li>– 'Place Card Here' sticker for external indication on MFD</li> </ul>

## Benefits

**Simpler install and deployment:** Configuration is much simpler with the new Nuance Reader Maintainer tool, allowing faster configuration and validation of existing configurations on the card reader. Additionally, leverage configuration cards for very quick configuration.

**Increased flexibility:** The Micro Card Reader is a single device with a flexible, compact design that allows the card reader to be embedded internally in your MFD's hardware accessory pocket or used externally for print authentication.

**Cost effective:** Offers customers a cost-effective solution for providing Follow-You Printing, Pull Print and Secure Document Release functionality on smaller network printers. This single device offering leads to better pricing.

**Increased security:** The Nuance Micro Card Reader can be leveraged with existing Nuance solutions to provide dual factor authentication (card + PIN) at your existing devices for improved security.

**Global certification:** The card reader is being offered as a global solution and has been certified across many countries which allows for an easier deployment.

**To learn more about Nuance document imaging solutions please call 1-800-327-0183 or visit [nuance.com](http://nuance.com)**

## About Nuance Communications, Inc.

Nuance Communications, Inc. is a leading provider of voice and language solutions for businesses and consumers around the world. Its technologies, applications and services make the user experience more compelling by transforming the way people interact with devices and systems. Every day, millions of users and thousands of businesses experience Nuance's proven applications. For more information, please visit: [www.nuance.com](http://www.nuance.com)