

# Nuance Ethernet Card Reader

Higher security authentication, simpler install and deployment

Nuance Ethernet Card Reader provides users with the ability to swipe their ID card and release their documents from the user print queue. They can securely release a single document or release them all in one single step at their single or multi-function printer. Nuance's Ethernet Card Reader extends secure document release to all print devices in your fleet. The results promote a more streamlined and efficient process, increased security authentication and much simpler install and deployment.

## 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.

## Benefits

### Simpler install and deployment:

Offers a single device install with integrated Ethernet ports and card reader for a much simpler install and deployment.

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

**Increased security:** Offers customers a more secure card reader (enhanced encryption) for authentication and print release.

---

## Features:

### –Single device, with integrated Ethernet ports and card reader

- Simpler install and deployment

### –Secure authentication of print jobs:

- Secure print release— one, many or all
- More secure card reader
- Enhanced encryption

### –Nuance software integrated solution

- Nuance branded Ethernet Card Reader
  - Supports multiple card reader options: Integrated Multi-Card, Multi + iClass and Legic
- 



**Ethernet Card Reader** – extend secure document release to all print devices in your fleet.

## Feature comparison

The Nuance Ethernet Card Reader is the Ethernet connected dual frequency (125 kHz and 13.56 MHz) RFID card reader with integrated network switch. The reader is powered by an included external power adapter, or by Power-over-Ethernet. Please refer to the table below to see a comparison of the new software and hardware features for the Ethernet Card Reader which is now available for Equitrac, Output Manager, SafeCom and Copittrak.

	Ethernet Card Reader for Equitrac Office/Express	Ethernet Card Reader for Output Manager	Ethernet Card Reader for SafeCom	Ethernet Card Reader for Copittrak
<b>Software Features</b>				
<b>User Authentication</b>				
Card Swipe to Logon	Yes	Yes	Yes	Yes
Card Registration	No	No	No	No
Card Swipe to Logoff	No	No	No	No
Keyboard input for PIN Entry	No	No	No	No
<b>Offline Features</b>				
Multi-DCE server support	Yes—up to two DCE servers	N/A	N/A	N/A
DCE caching of card swipe data when CAS Offline	Yes	N/A	N/A	N/A
<b>Secure Print Release Features</b>				
Print Tracking	Yes	Yes	Yes	Yes
Follow-You Printing technology	Yes	Yes	Yes	Yes
Release all prints upon authentication	Yes	Yes	Yes	Yes
Follow-You Printing across servers	Yes	Yes	N/A	Yes
Release first job queued	Yes	No	No	No
<b>Install and Deployment</b>				
Configuration Tool	Yes—within System Manager	Yes	Yes	Yes
Device Control Service (DCS)	Yes	Yes	N/A	N/A
Error notifications via LED sequence	Yes	Yes	Yes	Yes
Card Reader network discovery	Yes—within System Manager	Yes	Yes	Yes
<b>Supported Server Applications</b>				
Product version	Yes—EOEE 5.6 or higher	Yes—OM 4.0 SP2 or higher	Yes—SafeCom 520*10 and Device Server 90*10 or higher	Yes—Copittrak CSS700 R2 SP2 or higher
<b>Hardware Features</b>				
Ports	2 x 10/100 Fast Ethernet			
Power Over Ethernet	Supported			
Audio/LED	3 kHz Beeper/1 Bicolor Red-Green LED			
Card Reader options	Integrated Multi-Card Integrated Multi + iClass Integrated Legic			
Includes (in box)	Power Adapter Adapter Blades (US, UK, EU, AUS) Ethernet Cable (Cat5e SF/UTP, 1 m) Velcro (18 x 40 mm) Cable Ties (2.5 x 100 mm) Cable Tie Mounts Insert Sheet			

### 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).