HP PROXIMITY CARD READERS

Reinforce security, improve productivity, and get accurate identification with HP proximity card readers.

Help protect your company's confidential information and control printing access by requiring users to authenticate at your imaging and printing devices with your existing proximity cards. In the past, the wide variety of proximity cards on the market made it expensive and cumbersome to support authentication via cards. But now, new HP Common Proximity Card Readers offer support for more than 43 card formats in a single card reader.

Solution at a glance

HP proximity card readers are designed for customers seeking to leverage their existing card system for applications beyond physical security. Users can count on easy, error-free identification on both newer and older printing and imaging devices. With the plug-and-play functionality of HP card readers, no additional software is required once you have installed HP Access Control Professional in your network environment. The HP Common USB Proximity Card Reader and HP Common CF Proximity Card Reader are engineered to work with many protocols – and HP offers four additional proximity card readers to offer specialised support for specific classes of cards.

Accurate authentication

Improve productivity with a card reader designed to eliminate errors associated with individual identification. When used as log-on readers, HP proximity card readers even meet HIPAA requirements in the healthcare field.

HP proximity card readers, which support both HP and select non-HP devices, communicate to the host through USB or CF using the MFP 24 protocol. USB models of HP proximity card readers emulate a keyboard, keystroking the card's ID and/or site code to the cursor's location on the screen.

Wide-ranging, versatile support

HP Common Proximity Card Readers are dual band card readers, capable of reading 125 kHz and 13.56 MHz frequencies simultaneously. Easily configure the readers to read two different card configurations, including frequency, card type, and data formatting.

HP proximity card readers are available with either a USB connection for simple connection to newer printers and MFPs, or a CF (serial) connection for compatibility with older printer or MFP models. A flexible design and an articulated cable allow all HP proximity card readers to be placed anywhere on the printing device. If the HP device has a Hardware Integration Pocket (HIP), you can choose to place the reader inside for a seamless look.

What if you could…

Help protect confidential documents by releasing print jobs only to the right user?

Enhance the security of networked printers by easily and accurately authenticating users?

Support a wide variety of proximity cards with one common reader?

Meet HIPAA requirements for log-on readers?

Why HP?

HP is a global leader in imaging and printing solutions, offering technical expertise along with reliable products and powerful solution sets.

Reduce costs and improve your imaging and printing infrastructure. Change the way you do business by changing the way you think about printing. Trim overall printing costs by investing in time- and money-saving solutions.

Meet your business IT goals. Extend the value of your imaging and printing hardware using solutions customised to meet specific needs. Trust HP and partner technology to handle even the most complex security, workflow, and document management issues.

Choose from a wide variety of premier solutions. Solutions are designed to work seamlessly with management tools.

Get started today

When choosing HP solutions, rely on HP Document Solutions Specialists – your trusted advisors. They have been trained to help you assess your business needs, install the solutions that can enhance your organisation's effectiveness, and provide ongoing support.

Contact your local HP Document Solutions Specialist for more information about HP proximity card readers and other imaging and printing applications that will help you keep your business running smoothly.

Optimise infrastructure	Manage environment	Improve workflow
HP can help you achieve a balance between your total cost of printing and your needs for user convenience and productivity.	Working together, HP can help you maintain your optimised infrastructure while improving business efficiency and tightening security.	By streamlining your document-intensive processes, HP can help you deliver a more efficient environment for capturing, managing, and sharing information.

ORDERING INFORMATION

Product number	Product name	Supported protocols
CZ208A BOD40A	HP Common USB Proximity Card Reader HP Common CF Proximity Card Reader	Awid; Cardax UID; CASI-RUSCO (GE Security & UTC); Deister UID; ISO 14443A CSN; Advant CSN (Legic); DESFire CSN; I-tag CSN (IBM); MiFare CSN (Philips, NXP); MiFare Ultralight CSN (Philips, NXP); DIGITAG; EM/Marin EM 410x (RDR-6E8x Compatible); EM/Marin EM 410x Alternate; GProx-II UID; HID iClass CSN; HID Prox; HiTag 1 and S Alternate; HiTag 1 & S (RDR-6H8x Compatible); HiTag 2 Alternate; HiTag 2 Primary (RDR-6H8x Compatible); Indala ASP 26 Bit; ISO 15693A CSN; etag CSN (Secura Key); I-Code CSN (Philips, NXP); my-d CSN (Inþ neon); Tag-It CSN (Texas Instruments); Indala ASP UID (Motorola); Indala ASP+ UID (Motorola); ioProx (Kantech); Farpointe Data (Pyramid) NXT UID; Keri NXT UID; Pyramid (Farpointe Data) UID; Farpointe Data (Pyramid) NXT 26 Bit; Keri NXT 26 Bit; Pyramid (Farpointe Data) NXT 26 Bit; Keri UID (RDR-6K8x Compatible); NexKey, Quadrakey, KeyMate, 2Smart Key (Honeywell); Nexwatch (Honeywell); Radio Key (Secura Key -02) (RDR-6Z8x Compatible); ReadyKey PRO UID; Rosslare; Russwin UID; SecuraKey -0
CE931A BOD38A	HP iClass USB Proximity Card Reader HP iClass CF Proximity Card Reader	HID iClass (Secure Sector or CSN)
CE983A BOD39A	HP Legic USB Proximity Card Reader HP Legic CF Proximity Card Reader	Advant (Legic) (Secure Sector or CSN)

To learn more, visit www.hp.com/go/printsolutions

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