

# HID OMNIKEY Plug Series

The ultra-compact RFID readers that are as mobile as you are.

Designed for seamless authentication on-the-go, the HID OMNIKEY Plug Series is the ultimate compact RFID reader family for mobile workforces. Its small and lightweight design makes it ideal for professionals on the move — easily fitting in a pocket or bag. The credential readers' high portability facilitates secure authentication anywhere, anytime.

Intentionally engineered for diverse environments, the OMNIKEY Plug Series supports field workforces across various verticals, including healthcare, law enforcement, first response, retail and logistics. Its plug-and-play setup and cable-free design, provide a convenient and hassle-free user experience,

ensuring fast deployments. It offers multi-device compatibility — working effortlessly with smartphones, tablets and laptops using a USB-C interface, and supports various operating systems.

Available in two versions, the OMNIKEY Plug Series ensures secure, passwordless authentication and supports multiple credential technologies, as well as FIDO2 and other multi-factor authentication (MFA) for enhanced security against phishing and credential theft. This product line also complements the OMNIKEY portfolio — helping organizations preserve and extend their existing technology investments.

## Passwordless Authentication & Smart Ergonomy



Works with multiple credential technologies: mobile credentials, keys, cards, bands...



Ultra-thin and lightweight design



USB-C connector on the edge to keep other ports available when the readers are in use.

## Easy configuration and management using OMNIKEY Reader Manager

SCAN THE QR CODES OR CLICK ON THE LOGOS BELOW TO DOWNLOAD.



### KEY BENEFITS:

#### Available in two versions:

- **OMNIKEY Plug:** a cost-efficient option designed exclusively for non-HID credential technologies. Perfect for deployments requiring on-the-go authentication without HID-specific credential support
- **OMNIKEY SE Plug:** engineered to support the HID's full portfolio of credential technologies, including iCLASS®, Seos®, as well as Seos mobile credentials in HID Mobile Access, Apple Wallet and Google Wallet, while also ensuring compatibility with non-HID credentials such as MIFARE®, MIFARE® DESFire®, FIDO2 and more. Ideal for organizations seeking broad interoperability.



**Portable & Convenient** – Lightweight and ultra-compact design for secure on-the-go authentication

**Flexible for Various Environments** – Ideal for remote work, travel and field use

**Mobility-friendly** – Cable-free reader series specifically designed for laptops, tablets or smartphones

**Dual-orientation USB-C position** – Insert either direction, ensuring nearby ports remain accessible while LED remains visible

**Optimized Low Power Consumption** – Ideal for mobile use



## USE CASES & APPLICATIONS:

- **Enterprise & Corporate** – Enables employee authentication at workstations and laptops, as well as secure access to workplace resources and systems from any location — whether in the field, while working remote or when traveling
- **Healthcare** – Provides secure authentication for healthcare professionals working remotely or delivering virtual care — enabling assured access to electronic health records (EHRs), medical devices, medication dispensing systems and more
- **Law Enforcement** – Allows police personnel to securely access databases, criminal records and communications systems while on patrol
- **First Responders** – Permits paramedics and emergency medical personnel to authenticate into hospital networks, EHRs and secure communication platforms while on-the move
- **Microfinance** – Allows loan officers and field agents to be authenticated in rural or remote areas, outside of traditional banking environments. Risk of identify fraud is also reduced by ensuring only authorized agents can approve loans or access financial data.
- **Retail & Logistics** – Ensures only authorized employees gain access to POS systems, and verifies personnel for secure access to inventory databases and logistics systems while authenticating fleet drivers for dispatch logistics

	OMNIKEY SE Plug	OMNIKEY Plug
<b>Base part number</b>	RDU55200-00-000000	RDU55210-00-000000
<b>PROTOCOLS &amp; CARDS HF</b>		
<b>HID Ecosystem</b>	Contactless Smart Card Interface ISO 14443A/B, 15693	
	HID Seos: CSN <sup>1</sup> , PACS <sup>2</sup> , Custom <sup>3</sup> HID iCLASS: CSN, PACS, Custom HID iCLASS SE: CSN, PACS, Custom HID Crescendo	
<b>Non-HID Credential Technologies</b>	MIFARE Classic: CSN, PACS, Custom; MIFARE Plus: CSN ; MIFARE Ultralight: CSN ; MIFARE DESFire EV1: CSN, PACS, Custom ; MIFARE DESFire EV1 compatibility mode PACS, Custom, EV2 / EV3, CSN ; Transact ; FIDO2 ; PIV	
<b>MOBILE CREDENTIALS</b>		
<b>Near-Field Communication (NFC)</b>	HID Mobile Access (Android only); Seos mobile credentials in Apple Wallet and Google Wallet	
<b>HOST INTERFACE</b>		
<b>USB interface</b>	Full speed 12 Mbps; CCID; USB-CDC	
<b>Operating system</b>	Windows 10, 11; macOS 14 and above; Android 12 and above; Linux	
<b>HUMAN INTERFACE</b>		
<b>Indicator</b>	RGB LED	
<b>HOUSING</b>		
<b>Housing</b>	ABS black color RAL 9005, Pantone silver 10077C, finish: VDI 3400	
<b>TECHNICAL SPECIFICATIONS</b>		
<b>Product Type</b>	13.56MHz HF Smart Card Reader With CCID	
<b>Dimensions</b>	40.8 x 17.8 x 8.0mm (1.6" x 0.69" x 0.31")	
<b>Weight</b>	5 g (0.18 oz)	
<b>Operating Voltage</b>	5.0V +/- 0.2V self-powered via USB-C connector	
<b>Current Consumption</b>	Idle mode 20mA, Detect card 80mA, Read card 100mA.	
<b>Storage Temperature</b>	-20 - +80°C (-4°F - +176°F)	
<b>Operating Temperature</b>	-20 - +60°C (-4°F - +140°F)	
<b>Operating Humidity</b>	10 - 90% non-condensing	
<b>COMPLIANCE &amp; REGULATORY</b>		
<b>Certification</b>	USB-IF	
<b>Regional Certifications</b>	CE, RED, FCC, IC, UL, UKCA, KCC, NCC, ANATEL, RAMATEL, RMC, IFT	
<b>Environmental Certifications / Declarations</b>	RoHS3, WEEE, REACH	
<b>ORDERING INFORMATION</b>		
<b>Product Warranty</b>	2 years	

1. Card Serial Number
2. HID Physical Access Control System Data
3. Customer-specific data, format, key...



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