Verkada

Supported card formats

Card and credential capabilities for any use case

- Verkada Access Control units, door readers and card printing software are compatible with high- and low-frequency credential formats.
- Meet a range of access control credential requirements with a single, cloud-based access control management platform.
- Design, print and issue any supported credential type across your organization.

Verkada supported card types

Card Format	Supported by Verkada Controllers?	Supported by Verkada Readers? [1] [2]	Compatible 3rd Party Readers	ASSA ABLOY Aperio Locks	Schlage Control Locks[4]	NDEB Locks[4]	Schlage LEB Locks[4]	Schlage AD Locks[4]
Verkada Prox Cards (Standard 26-bit)	✓	✓	✓	✓		✓	✓	✓
Verkada NFC Cards [3]	✓	✓		✓ [6]		✓ [6]	✓ [6]	✓ [6]
Standard 26-bit Wiegand (H10301/A901146A)	✓	✓	✓	✓		✓	✓	✓
HID 37-bit with Facility Code (H10304)	✓	✓	✓	✓		✓	✓	✓
HID 37-bit without Facility Code (H10302)	✓	✓	✓	✓		✓	✓	✓
HID 34-bit	✓	✓	✓	✓		✓	✓	✓
Casi Rusco 40-bit	✓		✓					
Corporate 1000 - 48 bit Prox	✓	✓	✓	✓		✓	✓	✓
Corporate 1000 - 35 bit Prox	✓	✓	✓	✓		✓	✓	✓
Kastle 32-Bit	✓		✓					
HID 36-bit Keyscann (15001)	✓		✓	✓		✓	✓	✓
HID 36-bit RS2 (R901592C)	✓		✓	✓		✓	✓	✓
HID 36-bit Simplex	✓	✓	✓	✓		✓	✓	✓
Schlage 34-bit	✓	✓	✓			✓	✓	✓
Schlage Mifare Classic	✓	✓ [2]	✓		✓	✓	✓	✓
Schlage Mifare Desfire EV1	✓		✓		✓	✓	✓	✓
HID iClass (see Notes below)	✓		✓	✓		✓ [7]	✓ [7]	✓ [5]
HID Mifare Classic	✓	✓ [2]	✓	✓				
HID Mifare Desfire EV1	✓	✓ [2]		✓				

1. Verkada readers DO NOT support HID iClass cards, Indala cards, or Kantech XSF cards; you must use a 3rd party reader that advertises this compatibility. Indala Cards will work on the Indala readers and HID iClass cards will work on iClass-compatible readers as long as Verkada access controllers support the underlying format.
2. For the MiFare card (Mifare classic – 4 bytes/32 bit) Verkada readers read the CSN (Card Serial Number) and the Wiegand reader reads the card number. In the event of a switch between Wiegand readers to Verkada Readers the cards need to be scanned again.
3. Verkada NFC supports end to end encryption using MIFARE DESFire EV3 cards.
4. Other card formats are supported and not listed here. Please see the relevant Schlage and ASSA ABLOY documentation for more detailed compatibility information. NDE, LEB, AD, Control.
5. Reach out to Schlage to verify the specific reader required on the AD series to read HID iClass.
6. This lock will not be able to read the encrypted card number on a Verkada encrypted card until it has been manually configured by your install partner. Reach out to your Solutions Engineer for more information. Without this special configuration, this lock can read the CSN on Verkada Encrypted Cards if activated in lock settings.
7. Requires Si or SiK option. Si/SiK option does not support proximity credentials.