

	OK3021	OK3121	OK6121	OK5022	OK5025	OK5422	OK5427
Product Description	Contact Smart Card Reader for Mass Deployment	Contact Smart Card Reader for One-Hand Desktop Operation	SIM-size Contact Smart Card Reader	Contactless High Frequency Smart Card Reader	Contactless Low Frequency Smart Card Reader	Dual-Interface Smart Card Reader	Dual Frequency Keyboard Emulation Smart Card Reader
Use cases							
Authentication to Desktop Computer	✓	✓	✓	✓	✓	✓	✓
Authentication to Thin- or Zero-Client	✓	✓	✓	✓	✓	✓	✓
Application Log-in (web, e-mail, VPN)	✓	✓	✓	✓	✓	✓	✓
Pre-Boot authentication and disc encryption	✗	✓	✓	✗	✓	✗	✗
Convergence PACS and LACS	✓	✓	✓	✓	✓	✓	✓
- Crescendo®	✓	✓	✓	✓	✗	✓	✗
- Seos®	✗	✗	✗	✗	✗	✗	✓
PC authentication with mobile phone	✗	✗	✗	✓ ⁽¹⁾	✗	✓ ⁽¹⁾	✓ ⁽¹⁾
Single-Sign On Healthcare	✗	✓	✗	✓	✓	✓	✓
Card Interface							
Contact	ID-1	ID-1	ID-000	✗	✗	ID-1	✗
Contactless High Frequency	✗	✗	✗	✓	✗	✓	✓
Contactless Low Frequency	✗	✗	✗	✗	✓	✗	✓
Credential Support							
HID iCLASS®	✗	✗	✗	✓	✗	✓	✓
HID iCLASS® Seos®	✗	✗	✗	✗	✗	✗	✓
HID Prox 125 kHz	✗	✗	✗	✗	✓	✗	✓
HID Indala 125 kHz	✗	✗	✗	✗	✗	✗	✓
SE credentials (iCLASS SE/Elite, MIFARE SE, DESFire EV1 SE...)	✗	✗	✗	✗	✗	✗	✓
MIFARE® Classic / Ultralight / DESFire EV1...	✗	✗	✗	✓	✗	✓	✓
NFC Tags Reader/Writer mode ³	✗	✗	✗	✓ ⁽⁵⁾	✗	✓ ⁽⁴⁾	✓ ⁽⁴⁾
Standards							
ISO 7816 (contact cards)	✓	✓	✓	✗	✗	✓	✗
ISO 14443 A/B (proximity cards)	✗	✗	✗	✓	✗	✓	✓
ISO 15693 (vicinity cards)	✗	✗	✗	✓	✗	✓	✓
Interface							
native CCID driver from operating system	✓	✓	✓	✓	✓	✓	✓
Keyboard Wedge Emulation	✗	✗	✗	✗	✗	✗	✓
Operating Systems							
Windows Vista / 7 / 8 / 10 / Server / CE	✓	✓	✓	✓	✓	✓	✓
Linux, Mac	✓	✓	✓	✓	✓	✓	✓
Android	✓	✓	✓	✓ ⁽⁶⁾	✓ ⁽⁶⁾	✗	✗
Miscellaneous							
Can read PACS bit parsing	✗	✗	✗	✗	✗	✗	✓

⁽¹⁾ e.g. Mifare emulation

⁽²⁾ Software needed for NDEF format / not provided by HID
⁽⁴⁾ Tag 1,2 and 4 only

⁽³⁾ Tags 1-4; Felica UID only

⁽⁵⁾ New Android Driver available end Q2/2016