



CONTACTLESS READERS COMPARISON MATRIX

IWM-K531 & IWM-K632

This comparison matrix summarizes the features of different wall-mounted access control readers available at Pro-Active's.

	IWM-K531 WD	IWM-K531 SU	IWM-K632 WD	IWM-K632 SU
Supported cards				
ISO/IEC 14443 A & B « proximity »	●	●	●	●
ISO/IEC 15693 « vicinity », NXP ICODE1			○	○
NXP MIFARE 1k, 4k, UltraLight	○	○	●	●
NXP DESFIRE	○	○	●	●
Memory cards ST SR176, ASK CTS256	○	○	●	●
7816-4 APDUs in T=CL mode			●	●
Output modes				
Wiegand	●		●	
Dataclock ISO2/Magstripe	●		●	
RS-485	●		●	
RS-232		●		●
USB		●		●
Security features				
Configuration by master cards	<i>Mifare</i>	<i>Mifare</i>	<i>Desfire</i>	<i>Desfire</i>
MD5 on-board	●	●	●	●
DES & 3-DES on-board			●	●
Mifare & Desfire key diversification			●	●
32 Mifare keys <i>in secure EEPROM</i>	●	●	●	●
1kB for parameters and other keys			●	●

- Complete support
- Reads serial numbers only

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