



























# Access Portal reader COMPARISON

Family	Multi-discipline				Antenna						Biometric		
Product code	HRW900-5-0-GB	HRW901-5-0-GB	HRN900-0-0-GB	HRK900-0-0-GB	HRL900-1-0-GB	HRL901-1-0-GB	HRL902-1-0-GB	HRL903-1-0-GB	HRL904-1-0-GB	HRL905-1-0-GB	HRT900-0-0-GB	HRB900-5-0-GB	HRB901-5-0-GB
Product description													
Legacy Code	MDR901-5-0-GB	MDK901-5-0-GB	MJR900-5-0-GB	MJK900-5-0-GB	XTT901-1-0-GB	XTT902-1-0-GB	XTT903-1-0-GB	XTT951-1-0-GB	XTT952-1-0-GB	XTT950-1-0-GB	XTA921-5-0-GB	XTA930-5-0-GB	XTA931-5-0-GB
Environment													
Indoor/Outdoor/ Harsh	Outdoor	Outdoor	Indoor	Indoor	Outdoor	Outdoor	Outdoor	Protected outdoor	Protected outdoor	Protected outdoor	Indoor	Outdoor	Indoor
IP Rating	IP54	IP54	IP20	IP20	IP66	IP53	IP53	IP54	IP54	IP54	IP54	IP54	IP40
Operating Temperature	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-20°C to +60°C	-20°C to +60°C
Humidity	0 to 95%	0 to 95%	0 to 95%	0 to 95%	0 to 95%	0 to 95%	0 to 95%	0 to 95%	0 to 95%	0 to 95%	0 to 95%	0 to 90%	0 to 90%
Tag types													
125KHz Tags	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
13.56 MHz Tags	Y	Y	Y	Y	N	N	N	N	N	N	Y	Y	Y
Inhibit	Y	Y	Y	Y	N	N	N	N	N	N	N	N	N
Biometric	—	—	—	—	—	—	—	—	—	—	—	Y	Y

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<b>Product code</b>	HRW900-5-0-GB	HRW901-5-0-GB	HRN900-0-0-GB	HRK900-0-0-GB	HRL900-1-0-GB	HRL901-1-0-GB	HRL902-1-0-GB	HRL903-1-0-GB	HRL904-1-0-GB	HRL905-1-0-GB	HRT900-0-0-GB	HRB900-5-0-GB	HRB901-5-0-GB
													
<b>Communication</b>													
Electrical interface	Wiegand 26 and 44 bit	Wiegand 26 and 44 bit	Wiegand 26 and 44 bit	Wiegand 26 and 44 bit	N/A	N/A	N/A	N/A	N/A	N/A	RS485	RS485	RS485 + IP
Max dist. to Door Controller	150m	150m	150m	150m	25m	25m	25m	25m	16m	25m	1000m	1000m	RS485 - 1000m IP - 100m
<b>Keypad</b>													
LED / Display	Tricolour	Tricolour	Tricolour	Tricolour	BiColour	BiColour	BiColour	BiColour	BiColour	BiColour	TFT LCD Display	TFT LCD Display	TFT LCD Display
Buzzer	Single tone, Single Volume	Single tone, Single Volume	Single tone, Single Volume	Single tone, Single Volume	Single Tone, Adjustable Volume	Single Tone, Adjustable Volume	Single Tone, Adjustable Volume	Single Tone, Adjustable Volume	Single Tone, Adjustable Volume	Single Tone, Adjustable Volume	Single Tone, Adjustable Volume	Single Tone, Adjustable Volume	Single Tone, Adjustable Volume
Anti-tamper	✓	✓	✓	✓	—	—	—	—	—	—	✓	✓	✓