

# HMS Reader Product Comparison



PRX-TSEC-MINI



PRX-TSEC-STD



PRX-TSEC-EXTRA

Operating Voltage	12VDC (9.5 to 14VDC)		
Operating Current	130mA (peak, reading)		
Frequency	13.56 MHz ISO/IEC 14443 Type A* 125kHz pulse width modulated		
Card Read Range	Mifare 60mm (2.36")* DESFire EV1 ISO 15mm (0.6")* 125kHz Clamshell 40mm (1.57")		
Reader Interface	Wiegand interface or Encryptell RS-485 interface		
Max Cable Distance	Wiegand up to 150m, RS-485 up to 950m		
Keypad Multi Tech	-	√	√
Multi Conductor Cable	22Awg alpha 5196, 5198, 18Awg alpha 5386, 5388		
Environment IP Rating	IP65		
Operating Temperature	-35° to 65°C (-31° to 149°F)		
Dimension (LxWxH)	84 x 45 x 17mm (3.31 x 1.77 x 0.67")	115 x 45 x 18mm (4.53 x 1.77 x 0.71")	115 x 73 x 18mm (4.53 x 2.87 x 0.71")
Weight	80 g	110 g	155.8 g
Warranty	1 Year		

\* Please consult with us

\*\* Specification may change without prior notice