



CR20 Series

CR20 Series are accessories designed to read (CR20E/M) & write (CR20M/W) proximity cards. They are connected to PC through USB Port (Plug & play). They allow high speed transactions and incorporate LED indicators. CR20M/W includes communication protocol for development and it's compatible with S.O Windows 32 bits. CR20E and CR20M are compatible with windows S.O and read the same serial number as ZKTeco devices.

Specifications

Model	CR20E	CR20M	CR20M/W
Read Range	Up to 5cm	Up to 3cm	Up to 3cm
Power/Current	USB 5V DC / Max. 80mA	USB 5V DC / Max. 60mA	USB 5V DC / Max. 102mA
LED indicator	2 Color LED Indicators (Red&Green)		
Beeper	Yes		
Operating Frequency	125KHz	13.56MHz	13.56MHz
Operating temperature	-10° to +70°	-10° to +70°	0° to +70°
Operating Humidity	10% to 90% (relative humidity non- considered)		
Color	Black		
Material	ABS+PC with texture		
Dimension: (WxHxT) mm	117.2x66.2x17		
Weight	120g		
Operating system support	Emulation Keypad (Compatible with WIN98/2000/XP/VISTA/7)	Emulation Keypad (Compatible with WIN98/2000/XP/VISTA/7)	Communication protocol available for development