RFID DESKTOP READERS

ltem	Picture	Model	Frequency	Specification	Parameter	Instruction
1		R10D	LF-125Khz	ID-USB Reader	Support: 125Khz (EM4100, TK4100)	1. reader connect the computer
2	R13D	R13D	LF-125Khz	ID-Keyboard Reader	13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating	with USB cable
3		R11D	LF-125Khz	ID-RS232 Reader	System: Windows98, XP7, LIUNX, Android Protocol (13.56Mhz): 14443A, 15693	Open Notepad or a word document
4	R10H R10C R13C	R10H	LF-125Khz	HID Reader	Distance: 0-80MM Interface: USB, RS232 Or KB Size: 110MMx80MMx26MM Standard: USB	3. The mouse in Notepad or WORD document clicking 4. put card on the top of reader 5. Notepad or word documents will
5		R10C	HF-13.56Mhz	IC-USB Reader		
6		R13C	HF-13.56Mhz	IC-Keyboard Reader		
7		R11C	HF-13.56Mhz	ID-RS232 Reader	Weight: 160G	output of the ID card number
8		R1093	HF-13.56Mhz	ISO 15693-USB Reader	Environment: Operating Humidity (-20°C-85°C)	6. When Reading one card, the
9		R1193	HF-13.56Mhz	ISO 15693-RS232 Reader	Operating Temperature (5 % -95 %) Power Supply: 5V	reader is prompted to voice, LED lights with red into the green.
10		R10DC	HF-13.56Mhz	HF & LF-USB Reader	Current: 100mA	iights with red into the green.
11		W10A	HF-13.56Mhz	ISO 14443A-USB Reader & Writer	Display: Two LED indicators (Red For Mains,	
12		W1093	HF-13.56Mhz	ISO 15693-USB Reader & Writer	Green For Status) Remark: With Buzzer"	
13		W10Q	HF-13.56Mhz	ISO 14443A & 15693-USB Reader & Writer	Nemark. With Buzzer	reader connect the computer
14		W11A	HF-13.56Mhz	ISO 14443A-RS232 Reader & Writer		with USB cable
15	V	W1193	HF-13.56Mhz	ISO 15693-RS232 Reader & Writer		2. Open the SDK, and operating in
16		W11Q	HF-13.56Mhz	ISO 14443A & 15693-RS232 Reader & Writer		the SDK
17		W10S	HF-13.56Mhz	Sector Reader & Writer		



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Item	Picture	Model	Frequency	Specification	Parameter	Instruction
18		R20D	LF-125Khz	ID-USB Reader	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX, Android Protocol (13.56Mhz): 14443A, 15693 Distance: 0-80MM Interface: USB, RS232 Or KB Size: 104MMx68MMx10MM Standard: USB Weight: 140G Environment: Operating Humidity (-20°C-85°C) Operating Temperature (5 % -95 %) Power Supply: 5V Current: 100mA Display: Two LED indicators (Red For Mains, Green For Status) Remark: With Buzzer	1. reader connect the computer with USB cable 2. Open Notepad or a word document 3. The mouse in Notepad or WORD document clicking 4. put card on the top of reader 5. Notepad or word documents will output of the ID card number 6. When Reading one card, the reader is prompted to voice, LED lights with red into the green.
19		R21D	LF-125Khz	ID-RS232 Reader		
20		R20H	LF-125Khz	HID Reader		
21		R20C	HF-13.56Mhz	IC-USB Reader		
22		R21C	HF-13.56Mhz	IC-RS232 Reader		
23		R2093	HF-13.56Mhz	ISO 15693-USB Reader		
24		R2193	HF-13.56Mhz	ISO 15693-RS232 Reader		
25	Windows PC	W20A	HF-13.56Mhz	ISO 14443A-USB Reader & Writer		
26	eTh HRALL ,	W2093	HF-13.56Mhz	ISO 15693-USB Reader & Writer		
27		W20Q	HF-13.56Mhz	ISO 14443A & 15693-USB Reader & Writer		 reader connect the computer with USB cable Open the SDK, and operating in the SDK
28		W21A	HF-13.56Mhz	ISO 14443A-RS232 Reader & Writer		
29		W2193	HF-13.56Mhz	ISO 15693-RS232 Reader & Writer		
30		W21Q	HF-13.56Mhz	ISO 14443A & 15693-RS232 Reader & Writer		
31		W20S	HF-13.56Mhz	Sector Reader & Writer		
Item	Picture	Da - I-I		2 10 1		
Iceiii	Ficture	Model	Frequency	Specification	Parameter	Instruction
32	Ficture	R30D	LF-125Khz	ID-USB Reader	Parameter Support: 125Khz (EM4100, TK4100)	1. reader connect the computer
	ricture				Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL)	1. reader connect the computer with USB cable
32	ricture	R30D	LF-125Khz	ID-USB Reader	Support: 125Khz (EM4100, TK4100)	1. reader connect the computer
32 33	ricture	R30D R31D	LF-125Khz LF-125Khz	ID-USB Reader ID-RS232 Reader	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX,	reader connect the computer with USB cable Open Notepad or a word
32 33 34	ricture	R30D R31D R30H	LF-125Khz LF-125Khz LF-125Khz	ID-USB Reader ID-RS232 Reader HID Reader	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX, Android Protocol (13.56Mhz): 14443A, 15693 Distance: 0-80MM	reader connect the computer with USB cable Open Notepad or a word document The mouse in Notepad or WORD document clicking
32 33 34 35	ricture	R30D R31D R30H R30C	LF-125Khz LF-125Khz LF-125Khz HF-13.56Mhz	ID-USB Reader ID-RS232 Reader HID Reader IC-USB Reader	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX, Android Protocol (13.56Mhz): 14443A, 15693	reader connect the computer with USB cable Open Notepad or a word document The mouse in Notepad or WORD
32 33 34 35 36	ricture	R30D R31D R30H R30C R31C	LF-125Khz LF-125Khz LF-125Khz HF-13.56Mhz HF-13.56Mhz	ID-USB Reader ID-RS232 Reader HID Reader IC-USB Reader IC-RS232 Reader	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX, Android Protocol (13.56Mhz): 14443A, 15693 Distance: 0-80MM Interface: USB, RS232 Or KB	1. reader connect the computer with USB cable 2. Open Notepad or a word document 3. The mouse in Notepad or WORD document clicking 4. put card on the top of reader
32 33 34 35 36 37	rictule	R30D R31D R30H R30C R31C R3093	LF-125Khz LF-125Khz LF-125Khz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz	ID-USB Reader ID-RS232 Reader HID Reader IC-USB Reader IC-RS232 Reader ISO 15693-USB Reader	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX, Android Protocol (13.56Mhz): 14443A, 15693 Distance: 0-80MM Interface: USB, RS232 Or KB Size: 104MMx68MMx10MM Standard: USB Weight: 140G	1. reader connect the computer with USB cable 2. Open Notepad or a word document 3. The mouse in Notepad or WORD document clicking 4. put card on the top of reader 5. Notepad or word documents will output of the ID card number 6. When Reading one card, the
32 33 34 35 36 37 38	ricture	R30D R31D R30H R30C R31C R3093 R3193	LF-125Khz LF-125Khz LF-125Khz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz	ID-USB Reader ID-RS232 Reader HID Reader IC-USB Reader IC-RS232 Reader ISO 15693-USB Reader ISO 15693-RS232 Reader	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX, Android Protocol (13.56Mhz): 14443A, 15693 Distance: 0-80MM Interface: USB, RS232 Or KB Size: 104MMx68MMx10MM Standard: USB	1. reader connect the computer with USB cable 2. Open Notepad or a word document 3. The mouse in Notepad or WORD document clicking 4. put card on the top of reader 5. Notepad or word documents will output of the ID card number
32 33 34 35 36 37 38 39	ricture	R30D R31D R30H R30C R31C R3093 R3193 W30A	LF-125Khz LF-125Khz LF-125Khz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz	ID-USB Reader ID-RS232 Reader HID Reader IC-USB Reader IC-RS232 Reader ISO 15693-USB Reader ISO 15693-RS232 Reader ISO 14443A-USB Reader & Writer	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX, Android Protocol (13.56Mhz): 14443A, 15693 Distance: 0-80MM Interface: USB, RS232 Or KB Size: 104MMx68MMx10MM Standard: USB Weight: 140G Environment: Operating Humidity (-20°C-85°C) Operating Temperature (5 % -95 %) Power Supply: 5V	1. reader connect the computer with USB cable 2. Open Notepad or a word document 3. The mouse in Notepad or WORD document clicking 4. put card on the top of reader 5. Notepad or word documents will output of the ID card number 6. When Reading one card, the reader is prompted to voice, LED
32 33 34 35 36 37 38 39 40	ricture	R30D R31D R30H R30C R31C R3093 R3193 W30A W32093	LF-125Khz LF-125Khz LF-125Khz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz	ID-USB Reader ID-RS232 Reader HID Reader IC-USB Reader IC-RS232 Reader ISO 15693-USB Reader ISO 15693-RS232 Reader ISO 14443A-USB Reader & Writer ISO 15693-USB Reader & Writer	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX, Android Protocol (13.56Mhz): 14443A, 15693 Distance: 0-80MM Interface: USB, RS232 Or KB Size: 104MMx68MMx10MM Standard: USB Weight: 140G Environment: Operating Humidity (-20°C-85°C) Operating Temperature (5 % -95 %) Power Supply: 5V Current: 100mA	1. reader connect the computer with USB cable 2. Open Notepad or a word document 3. The mouse in Notepad or WORD document clicking 4. put card on the top of reader 5. Notepad or word documents will output of the ID card number 6. When Reading one card, the reader is prompted to voice, LED lights with red into the green. 1. reader connect the computer with USB cable
32 33 34 35 36 37 38 39 40	ricture	R30D R31D R30H R30C R31C R3093 R3193 W30A W32093	LF-125Khz LF-125Khz LF-125Khz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz	ID-USB Reader ID-RS232 Reader HID Reader IC-USB Reader IC-RS232 Reader ISO 15693-USB Reader ISO 15693-RS232 Reader ISO 14443A-USB Reader & Writer ISO 15693-USB Reader & Writer ISO 14443A & 15693-USB Reader & Writer	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX, Android Protocol (13.56Mhz): 14443A, 15693 Distance: 0-80MM Interface: USB, RS232 Or KB Size: 104MMx68MMx10MM Standard: USB Weight: 140G Environment: Operating Humidity (-20°C-85°C) Operating Temperature (5 % -95 %) Power Supply: 5V	1. reader connect the computer with USB cable 2. Open Notepad or a word document 3. The mouse in Notepad or WORD document clicking 4. put card on the top of reader 5. Notepad or word documents will output of the ID card number 6. When Reading one card, the reader is prompted to voice, LED lights with red into the green. 1. reader connect the computer
32 33 34 35 36 37 38 39 40 41 42	ricture	R30D R31D R30H R30C R31C R3093 R3193 W30A W32093 W30Q W31A	LF-125Khz LF-125Khz LF-125Khz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz HF-13.56Mhz	ID-USB Reader ID-RS232 Reader HID Reader IC-USB Reader IC-USB Reader ISO 15693-USB Reader ISO 15693-USB Reader ISO 14443A-USB Reader & Writer ISO 15693-USB Reader & Writer ISO 14443A & 15693-USB Reader & Writer ISO 14443A-RS232 Reader & Writer	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX, Android Protocol (13.56Mhz): 14443A, 15693 Distance: 0-80MM Interface: USB, RS232 Or KB Size: 104MMx68MMx10MM Standard: USB Weight: 140G Environment: Operating Humidity (-20°C-85°C) Operating Temperature (5 % -95 %) Power Supply: 5V Current: 100mA Display: Two LED indicators (Red For Mains,	1. reader connect the computer with USB cable 2. Open Notepad or a word document 3. The mouse in Notepad or WORD document clicking 4. put card on the top of reader 5. Notepad or word documents will output of the ID card number 6. When Reading one card, the reader is prompted to voice, LED lights with red into the green. 1. reader connect the computer with USB cable 2. Open the SDK, and operating in



Item	Picture	Model	Frequency	Specification	Parameter	Instruction
46		R60D	LF-125Khz	ID-USB Reader	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX, Android Protocol (13.56Mhz): 14443 A, 15693 Distance: 0-80MM Interface: USB	reader connect the computer with USB cable Open Notepad or a word document The mouse in Notepad or WORD document clicking put card on the top of reader
47		R60C	HF-13.56Mhz	IC-USB Reader		
48		R6093	HF-13.56Mhz	ISO 15693 Reader	Size: 75MMx21MMx7MM Standard: USB Weight: 10G (100G With Package)	5. Notepad or word documents will output of the ID card number 6. When Reading one card, the
49	4. REID	W60A	HF-13.56Mhz	ISO 14443A Reader & Writer	Environment: Operating Humidity (-20°C-85°C) Operating Temperature (5 % -95 %) Power Supply: 5V Current: 100mA	reader is prompted to voice, LED lights with red into the green.
50		W62093	HF-13.56Mhz	ISO 15693 Reader & Writer	Display: Two LED indicators (Red For Mains, Green For Status) Remark: With Buzzer	reader connect the computer with USB cable Open the SDK, and operating in
51		W60Q	HF-13.56Mhz	ISO 14443A & 15693 Reader & Writer		the SDK
Item	Picture	Model	Frequency	Specification	Parameter	Instruction
52		R80D	LF-125Khz	ID-USB Reader	Support: 125Khz (EM4100, TK4100) 13.56Mhz (Mifare, S50/70, Icode 2, UL) Operating System: Windows98, XP7, LIUNX,	reader connect the computer with USB cable Open Notepad or a word
53		R80C	HF-13.56Mhz	IC-USB Reader	Android Protocol (13.56Mhz) : 14443 A, 15693 Distance: 0-80MM Interface: USB	document 3. The mouse in Notepad or WORD document clicking 4. put card on the top of reader
54		R80U	HF-13.56Mhz	ISO 14443A Reader *	Size: 75MMx21MMx7MM Standard: USB Weight: 10G (100G With Package)	5. Notepad or word documents will output of the ID card number 6. When Reading one card, the
55	RFID Reador	A08M	HF-13.56Mhz	ISO 14443A Reader & Writer	Environment: Operating Humidity (-20°C-85°C) Operating Temperature (5 % -95 %) Power Supply: 5V Current: 100mA	reader is prompted to voice, LED lights with red into the green.
56		W82093	HF-13.56Mhz	ISO 15693 Reader & Writer	Display: Two LED indicators (Red For Mains, Green For Status) Remark: With Buzzer	reader connect the computer with USB cable Open the SDK, and operating in
57		W80Q	HF-13.56Mhz	ISO 14443A & 15693 Reader & Writer	*Unique 7 bytes serial number UID & Ultralight card reader	the SDK
Item	Picture	Model	Frequency	Specification	Parameter	Instruction
58		S09	HF-13.56Mhz	ISO 14443A & B Reader & Writer*	Support Protocol: ISO14443 type A/B Operating Distance: 0-50mm Interface: USB (plug play) /RS232 Baud Rate: 9600bps 115200bps Operating Frequency: 13.56MHZ Supply Voltage: DC5V± 10 % Operating Temperature: -20°C -60°C Dimension: 123(L)x 95(W)x 27(H) mm GW/NW: 143g/345g Operating System support: Win98, Win ME, Win NT 4.0, Win 2000, Win 2003, Win 2003 R2, Win XP, Win Vista, Win 2008, Win 7, Win 8 Win CE 5.0 and 6.0 Linux , Android 3.1and above Technical Support: Free SDK *read and write all mifare, mifare plus desfire	1. reader connect the computer with USB cable 2. Open Notepad or a word document 3. The mouse in Notepad or WORD document clicking 4. put card on the top of reader 5. Notepad or word documents will output of the ID card number 6. When Reading one card, the reader is prompted to voice, LED lights with red into the green.
					chips	

