

USB desktop reader Quick start SKU: OT-LEEUHF72

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Appearance



- 1. Working status indicator, red represents normal reader mode, green represent HID Keyboard mode
- 2. USB type C, communication interface
- 3. Function switch key, manual switch normal reader mode and HID Keyboard mode

Connect reader

Use a USB cable to connect the desktop reader to the USB port of the computer





are as follows:

Two working modes

The desktop reader is no need to install drivers at all on Windows PC. The corresponding devices in the device manager under different working modes





Normal reader mode

HID Keyboard mode

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Two working modes of the desktop reader, One is the normal reader mode, which can be used together with desktop write r software to write tags in batches. One is the H ID keyboard mode. In this mode, the desktop reader will output the ID of the tag to the computer in the keyboard simulation manner. At this time, the desktop write r software cannot connect to the desktop reader.

The normal reader mode

The current workings tatus indicator is red. After opening the desktop write software, select USB connection mode to connect



Jesktop Triter Software		[=]_ = ×
Write lag Kead lag		
List of data to be written ID State EFC	UserData PassWord	Set of writing rules Rules Data length(word): 6 Prefix: E200 Initial value: 0 User bank Password bank
	Type: USB Farameter: UNF READER 1	V USer bank Password bank Write tag interval(s): 2
		OK writable Access password: 00000000 Start writing tag
¢		Counter Total qty: 0 Success: 0 Data export/import Import data to be written Export data to be written Export data
Operation progress		Current connection: Disconnected

General tag writing steps:

a. Generate data to be written after customizing rules

b. Select the data area to be written and whether to do password wri te protection for EPC

c. Click the Start writing ta g button to start the write tag process and ensure that the desktop reader only writes one tag at a time to avoid confusion.

	D 1 T					
e Iag	Kead Iag					
of de	ata to be written					Set of writing rules Rules
ID	State	EPC	UserData	PassWord	TID	Bata length(word): 6 Amount: 12
1	Written	201900000000000000000000000000000000000			22001130200034kB129k0911	Prefix: 2019
4	written	20190000000000000024444			E2001130200034RD729E0911	Suffix: Assa
	written	20190000000000000034444			E20011302000358572800911	
4	Written	20190000000000000044444			E28011302000360472900911	Initial value: 1 Oliser hank Gene
0	written	201900000000000000000000000000000000000			E2001130200034KE12950911	Step: 1 Di
	written	20190000000000000084444			E2003412012E0300041074EC	Data type: BCD HEX
1	written	20190000000000000074444			82001130200035AB729A0911	Writing parameters
8	To be writter	20190000000000000008AAAA				Write data
9	To be writter	20190000000000000000094444				EPC User bank Password
10	To be written	201900000000000000000000000000000000000				EPC protection Write tag interval(s):
11	lo be writter	2019000000000000114444				Turn on protection
12	lo be writter	2019000000000000124444				pwd protection
						O Permanently unwritable Stop
						Access password: 00000001
						Counter
						Total qty: 12 Remaining qty: 5
						Success: 7 Failure: 0
						Data export/import
						Import data to Export data Export
						be written to be written written dat



Tag R	ead Tag					
of data to	be writt	en				Set of writing rules
ID S	tate	EPC	UserData	PassWord	TID	Rules
1 Wr	itten	20190000000000000001 AAAA			E2801130200034AB729A0911	Dara length(word): 0 V Amount: 12
2 Wr	itten	20190000000000000002AAAA			E2801130200034AD729E0911	Prefix: 2019 ASCII to HEX
3 Wr	itten	2019000000000000003AAAA			E2801130200035B572A00911	Suffix: AAAA Data
4 Wr	itten	2019000000000000004AAAA			E2801130200035D4729D0911	Initial value: 1 • EPC
Б Wa	itten	2019000000000000005AAAA			E2801130200034AE729B0911	Step: 1 O User bank Gen
6 Wr	itten	2019000000000000006AAAA			E2003412012E0300041074EC	Data type: BCD O HEX O Password bank
7 Wr	itten	2019000000000000007AAAA			E2801130200035AB729A0911	
8 Wr	itten	2019000000000000008AAAA			× 141077DB	writing parameters
9 Wr	itten	20190000000000000009AAAA			041077DC	FFC User bank Password
10 Wr	itten	201900000000000000010AAAA			Write completed 2950911	
11 Wr	itten	20190000000000000011AAAA			2950911	EPC protection Write tag interval(s):
12 Wr	itten	20190000000000000012AAAA			OK 14105DF3	Access password: 0000
				_	buuuuuud	Paymannantly unwritable
						Access accessed and access and access accessed accesses
						Access passed at Concourt
						Counter
						Total qty: 12 Remaining qty: 0
						Success: 12 Failure: 0
						Data export/import

After selecting the data area to read, click the Read Tag button

🧈 D	• Desktop Triter Software									
Co	Connect Device Configuration Help									
¥ri	Write Tag Read Tag									
Re	Read data list Reading parameters									
	ID	type	EPC	TID	VserData	ReserveData	Reading area			
►	1	60	2019000000000000012AAAA							
	2	6C	20190000000000000011AAAA				Model:			
	3	6C	20190000000000000010AAAA				Length(word): 6			
	4	6C	2019000000000000004AAAA				User bank			
	5	60	20190000000000000009AAAA				Start address(word): 0			
	6	60	2019000000000000002AAAA				Length(word): 6			
	7	6C	2019000000000000005AAAA							
	8	6C	20190000000000000001AAAA				Start address(word): 2			
	9	60	2019000000000000008AAAA							
	10	6C	201900000000000003AAAA				Length(word): 2			
	11	6C	2019000000000000007AAAA							
	12	6C	2019000000000000006AAAA				Interval of reading tag(ms): 100			
							Access password: 00000001			
							ASCII conversion:			
							Start reading			
							Counter			
							Success: 12			
							Failure: 0			
Oper	ation progre	ss	0%				Current connection: Connected ,;;			



HID keyboard mode

Des	sktop ¶r	iter Soft	rare		
Conr	nect Devic	e Configu	ration Help		
Write	e Tag	Re	ader configuration		
Road	data lir	sin	nulation keyboard configuration		
neau			nguage		llserData
Þ	1	6C	2019000000000000012AAAA		oscipara
	2	6C	20190000000000000011AAAA		
	3	6C	20190000000000000010AAAA		
	4	6C	20190000000000000004AAAA		
	5	6C	20190000000000000009AAAA		
	6	6C	20190000000000000002AAAA		

🗻 simulation keyboard configuration 📃 📃 —	
Control configuration	-
Data: EPC 🗸 Filter time(s): 1	
Suffix: UserData ON-OFF: Close V	
Prefix: OutFormat: DEC 🗸	
🗹 Data area Start: 9 Len: 3	×
Set Get	ок
	ОК

After setting, the reader will sound once and prompt OK. The bottom right corner of the software interface shows disconnected. The desktop reader has entered the HID keyboard mode, and the current working status indicator is green

-

	Start reading	
Counter		
Success: Failure:	12 D Export data	
	Current connection: Disconne	ected 🔐



After switching the system input method to English, the tag data read by the desktop reader will be output to the place where the current cursor is, as follows

201900000000000009AAAA

201900000000000006AAAA

20190000000000003AAAA

201900000000000012AAAA

If you want to re - enter the normal reader mode, you need to hold down the function switch key with a clip or SIM card pin, and then enter the normal reader mode after several sounds and the status indicator changes from green to red.

