

# UTC-P03-A1E (F/W:V1.2)

## RFID Reader for UTC-500 Series

# UTC-P06

## Smart Card Reader for UTC-500 Series



### Specifications

Interface	USB				
Frequency	13.56MHz				
NFC R/W Mode	NFC Type V/2/3/4				
HF RFID R/W	ISO 15693, ISO14443A, ISO14443B				
Support Tag Specification					
Standard	Tag Model	UID	R/W	Application	
NFC Type 2	NXP NTAG 213/215/216	OK	OK	Brand Protection	
	NXP Mifare S50/S70	OK	OK	Electronic Wallet	
NFC Type 3	Sony Felica RCS 919/965/966	OK	OK	e-tickets	
NFC Type 4	NXP Mifare DesFire EV1 4K	OK	OK	Personal identification	
	Panasonic MN63Y1213	OK	OK	BT and Wifi pairing	
ISO 15693 (NFC Type V)	TI Tag-it Standard/Pro/Plus	OK	OK	Libraries	
	ST LRI2K	OK	OK	Access control	
	NXP ICODE SLIX/SLI/SLI-L	OK	OK	Patrol	
	Infineon my-d SRF55V02P	OK	OK	Mass transit and event ticketing	
	Fujitsu/MM89R118/119	OK	OK	Medical equipment	
ISO 14443A	ST M24LR04/16/64	OK	OK	Electronic shelf label	
	NXP Mifare Ultralight /Plus X / Plus S	OK	OK	Asset tracking	
ISO 14443B	ST SR1X4K	OK	OK	e-purses	
Reading Range	5cm ± 1cm				
OS Support	Windows XP/7/8, Android, Linux				
Dimensions	130 x 35 x 40 mm				
Operating Temperature	0 ~ 40° C				

### Specifications

Interface	USB (Cable Length:50cm)
Card Acceptor/ Reliability	User card Friction Type (ID-1) , 200,000 cycles
Card Reader	CPU card -Complies with ISO7816-1,2,3,T=1 and T=0 protocol
	Memory card -Synchronous 2-line, 3-line and I2C interface
LED	Dual color LED indicator
	Complies with PC/SC version 1.0 standards
OS Support	Windows XP/ 7
Dimensions	130 x 35 x 40 mm
Operating Temperature	0 ~ 40° C

### Packing List

Description	Quantity
Cable Clamp	2
RFID Reader Unit	1

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Description	Quantity
Cable Clamp	2
Smart Card Reader Unit	1

### Ordering Information

P/N	Description
UTC-P03-A1E	RFID reader for UTC-500 series

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#### UTC-500 Peripherals Series Installation Guide



The UTC-500's uniquely designed Side groove creates an attachment area that runs all around the frame; customer can easily attach Peripherals to it where they need



Attach the UTC-peripheral to the UTC 500 series side groove



Fasten the 2 screws to fix the peripheral in place