

# UTC-510P-R01E

RFID Reader for UTC-510 Series

# UTC-510P-S01E

Smart Card Reader for UTC-510 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		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	
ISO 14443A	Fujitsu/MM89R118/119	OK	OK	Medical equipment	
	ST M24LR04/16/64	OK	OK	Electronic shelf label	
ISO 14443B	NXP Mifare Ultralight /Plus X / Plus S	OK		Asset tracking	
ISO 14443B	ST SRIX4K	OK	OK	e-purses	
Reading Range	2cm ± 1cm				
OS Support	Windows XP/7/8/Window 10 IoT Enterprise, Android, Linux				
Dimensions	90L x 35W x 38H				
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 / Window 10 IoT Enterprise	
Dimensions	94L x 38W x 22H	
Operating Temperature	0 - 40° C	

## Packing List

Description	Quantity
RFID Reader Unit	1

## Packing List

Description	Quantity
Smart Card Reader Unit	1

## Ordering Information

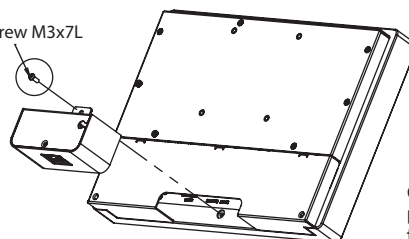
P/N	Description
UTC-510P-R01E	RFID Reader For UTC-510 series (USB connection)

## Ordering Information

P/N	Description
UTC-510P-S01E	UTC-510P-S01E Smart Card Reader For UTC-510 series (USB connection)

### UTC-510 Peripherals Series Installation Guide

R/S Screw M3x7L



Customer can easily attach the peripheral by re-using the screw that was taken out from Frame.