

UTC-542P-R01E

RFID Reader for UTC-542 Series

UTC-542P-S01E

Smart Card Reader for UTC-542 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
ISO 15693 (NFC Type V)	Panasonic MN63Y1213	OK	OK	BT and Wifi pairing
	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 ST M24LR04/16/64	OK	OK	Medical equipment Electronic shelf label
ISO 14443A	NXP Mifare Ultralight /Plus X / Plus S	OK		Asset tracking
ISO 14443B	ST SR1X4K	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			

Packing List

Description	Quantity
RFID Reader Unit	1

Ordering Information

P/N	Description
UTC-542P-R01E	RFID Reader For UTC-542 series (USB connection)



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

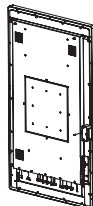
Description	Quantity
Smart Card Reader Unit	1

Ordering Information

P/N	Description
UTC-542P-S01E	UTC-542P-S01E Smart Card Reader For UTC-542 series (USB connection)

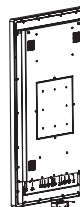
UTC-542P Peripherals Series Installation Guide

UTC-542P-R01E



R/S M3x8L (1 pcs)

UTC-542P-S01E



R/S M3x8L (1 pcs)

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