# 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 Sp	pecification				
Standard	Tag Model		UID	R/W	Application
NFC Type 2	NXP NTAG 213/215/216		OK	0K	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 DesF		OK		Personal identification
	Panasonic MN63	/1213	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
	ST M24LR04/16/64		OK	OK	Electronic shelf label
ISO 14443A	NXP Mifare Ulralight /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 Temperture		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	
LFD	Dual color LED indicator	
LED	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
REID Reader Unit	1

## **Packing List**

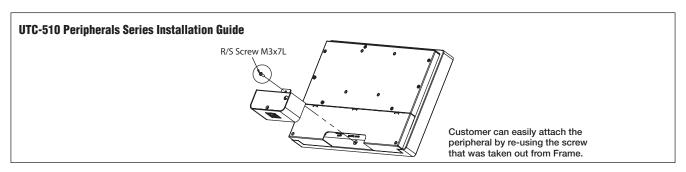
Description	Quantity
Smart Card Reader Unit	1

### **Ordering Information**

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

### **Ordering Information**

P/N	Description
UTC-510P-S01	UTC-510P-S01E Smart Card Reader For UTC-510 series (USB connection)



## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Advantech: UTC-510P-R01E