UTC-510P-B

Barcode Reader for UTC-510 Series

Specifications

	UTC-510P-B01E		UTC-510P-B02E		
Data Type	1D Linear		1D/2D		
Interface	USB				
Performance	Optical System	High performance Linear Imaging Engine	Image Sensor	752x480 CMOS	
	Print Contrast	20% minimum reflective difference	Processor	2D Barcode Decoder Chip 72MHz	
	Minimum Resolution	Typical 3 mil (Code 39, PCS 0.9)	Illumination	Red LED 625±10 nm	
	Working Distance *1	Up to 24 inches on 100% UPC/EAN symbols Up to 31.5 inches on 20 mil Code 39	Reading Precision	≥ 5mil	
	Light Source	630nm visible red LED	Depth of Field	UPC-A	55mm - 305mm (13mil);
	Scan Rate	Dynamic scanning rate up to 500 scans per second		PDF417	65mm - 175mm (6.67mil); 50mm - 215mm (10mil)
	Reading Direction	Bi-directional (forward and backward)		Data Matrix	50mm - 220mm (15mil);
				QR Code	65mm - 235mm (15mil)
			Symbol Contrast	≥ 25%	
Symbologies	Code 39, Code 39 Full ASCII, Code 32, Code 39 Trioptic Code 128, UCC/EAN-128, Codabar, Code 11, Code 93 Standard & Industrial 2 of 5, Interleaved & Matrix 2 of 5 German Postal Code, China Postal Code, IATA UPC/EAN/JAN, UPC/EAN/JAN with Addendum Telepen, MSI/Plessey & UK/Plessey GS1 DataBar (formly RSS) Linear, Linear-stacked		2D: PDF417, Data Matrix (ECC200,ECC000,050,080,100,140), QR Code, etc. 1D: Code128, EAN-13, EAN-8, Code39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code 93, UCC/EAN-128, GS1 Databar, Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5, Plessey, MSI-Plessey, etc.		
OS Support	Windows 7, Windows 8, Window 10 IoT Enterprise				
Dimensions	80L x 35W x 38H				
Operating Temperature	0 ~ 40° C				

Packing List

Description	Quantity
Barcode Reader Unit	1

Ordering Information

P/N	Description
UTC-510P-B01E	1D Barcode Scanner for UTC-510 series (USB connection)
UTC-510P-B02E	1D/2D Barcode Scanner for UTC-510 series (USB connection)

UTC-510 Peripherals Series Installation Guide

R/S Screw M3x7L
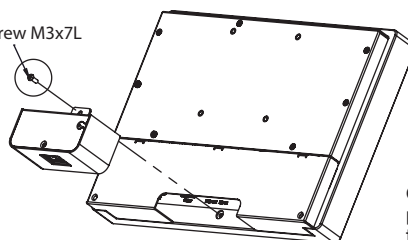
Customer can easily attach the peripheral by re-using the screw that was taken out from Frame.

All product specifications are subject to change without notice, * identify as optional function