

JTX Corporation

Specification



JTX handheld

F1 Series

Wireless Barcode Scanner

JTX Corporation 02-7729-8835

JTX - F1Wireless Barcode Scanner

Model No.	Parameter
Dimension	72mm*98mm*186mm
Symbology	1D : Codabar, Code 11, Code 128, Code 39, Code 93 , EAN/JAN-13, EAN/JAN 8, Industrial 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, MSI, GS1 Databar, GS1 128,GS1 Composite, UPC-A, UPC-E, 2D: QR Code,PDF417, DataMatrix (ECC200), MicroQR, HanXin Code 、 Maxi Code 、 Aztec,...
Optical Resolution	1280 x 1080 pixels
PCS	≥ 0.25
Scan Rate	60 frames per second
Scan Angles	Tilt :360° ,Pitch : $\pm 60^\circ$,Skew : $\pm 60^\circ$
Field of View	Horizontal :52° , Vertical :38°
Depth of Field	Minimum Distance :3cm / 1.18in (Code 39, PSC 0.9, 5mil) Maximum Distance :13.5cm / 5.31in (Code 39, PSC 0.9, 5mil)
Reading Sensor	CMOS sensor
Light Source	White LED illumination ;Red LED dot aimer
MTBF	375,000 hours
Weight	200g (without cable)
Bluetooth BLE 5.0	Indoor 25-28M (Visible range without barriers such as walls)
Fully charge scan time	-20° C ~50 °C
Working Temperature	-40° C ~70 °C
ESD Protection	16KV(Air)
Recharge time	5 hours by 1A adapter
Battery	Li-Battery, 2040mAH 3.6V DC 7.344Wh
Power Consumption	Under 280mA (operation) under 60mA (standby)
Ambient light	Works in any lighting conditions from 0 to 100,000 lux