ComX Computers
Product Specification Sheet

LI4278-TRBU0100ZER

Zebra general purpose LI4278 1D cordless linear Bluetooth Scanner

Product Overview

Zebra general purpose LI4278 1D cordless linear Bluetooth Scanner, 72 hours per full charge, IP53 sealing, 1D decode capability, 547 scans per second, Single bright aiming line, LED Class 1 device 617nm light source, Up to 57000 scans per charge



Specifications

Overview:

The li4278 takes 1d bar code scanning to the next level, allowing workers to scan faster and farther as they can capture virtually any 1d bar code. Built for all day and everyday use, the li4278 offers cordless freedom with bluetooth compatibility. It also offers better encryption for improved security and better overall wireless performance. The li4278 is backward compatible with its key accessory the cradle which works with its cousins, the ls4278 and ds6878. Superior battery power management delivers the largest number of scans per battery charge to support scan intensive applications. You can use it in dusty and wet environments and it can survive a 6 foot/1.8 m drop.

Features:

Free your workers with Bluetooth

Bluetooth frees workers from cords, allowing cashiers to easily scan items inside and outside of the cash wrap. In addition, Bluetooth v2.1 with EDR provides better encryption for improved security; better wireless performance; better energy management to preserve power for a full shift and easy pairing with the host device.

Built for all-day, everyday use

A patent pending single circuit board improves reliability by eliminating interconnections. Superior battery power management delivers the largest number of scans per battery charge to support scan intensive applications. And both cradles can handle over a quarter million insertions.

Cost-effective upgrade path prepares for future

The LI4278 provides a positive return on investment by utilizing the same existing cradles and accessories as its cousins, the LS4278 and DS6878. Current investments are preserved, yet you can easily migrate to the latest in scanning technology.

Specifications:

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Specifications	
Product Code	LI4278-TRBU0100ZER
Dimensions	3.84 in. H x 2.75 in. W x 7.34 in. L
	9.8 cm H x 7 cm W x 18.6 cm L
Weight	7.9 oz./224 grams
Color	Black, White
Sealing	IP53
Drop Tolerance	Over 100 drops at 5 ft./1.5 m at room temperature, survives 6ft./1.8 m drops to concrete
Decode Capability	1D
Scanning Technology	Linear
PERFORMANCE CHARACTERISTICS	
Skew Tolerance	+/-65 degrees
Pitch Tolerance	+/-65 degrees
Roll Tolerance	+/-45 degrees
Scan Pattern	Single bright aiming line
Scan Angle	Horizontal 35 degrees
Scan Speed	547 scans per second
Motion Tolerance	25 in./ 63.5 cm per second
Light Source	LED Class 1 device 617nm (amber)
Min. Print Contrast	15% MRD
Scans Per Charge	Up to 57,000
Hours of Operation	Per full charge: 72 hours
WIRELESS CONNECTIVITY	
Radio	Bluetooth v2.1 Class 2 Radio
Data Rate	3.0 Mbit/s (2.1 Mbit/s) Bluetooth v2.1
Radio Range	330 ft./100 m (line of sight)
	*Using presentation cradle configuration
DECODE RANGES	
3 mil	Minimum resolution
4 mil	4-10 in./10.2-25.4 cm
5 mil	3-13 in./7.6-33 cm
7.5 mil	1.5-19 in./ 3.8-48.3 cm
13 mil (100% UPC-A)	1-31 in./2.5-78.7 cm
20 mil	1-42 in./2.5-106.7 cm
26 mil (200% UPC-A)	3-55 in./7.6-140 cm
100 mil (paper)	>20 ft./6 m
	** Ranges are calculated on Code 39 unless otherwise ed on Code 39 unless otherwise

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/LI4278-TRBU0100ZER-Zebra-general-purpose-LI4278-1D-cordless-linear-Bluetooth-Scanner-p-241217.php

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