R10C-15



UHF RFID Handheld Reader with 2.2-inch LCD screen, internal antenna and 25 dBm RF module

Specifications

Product Profile

Product Type	Reader and Controller
Device Type	RFID Reader
Product Application	UHF E-Tag Application
Application Environment	Indoor
Description	UHF RFID Handheld Reader with 2.2-inch LCD screen, internal antenna and 25 dBm RF module
LCD Screen	2.2" Monochrome LCD Display

Video

Built-in Analytics	RFID Recognition

Access Control Functionality

Access Mode	Card only

RFID Card

RFID Frequency	922-928 MHz
RFID Standard	ISO 18000-6C
Reading Range	>50cm
RFID Options	EPC UHF Class 1 Gen 2

Battery

Battery Life	Continuous use: over 5 hours (battery fully charged), depending on user environment

Interface

Charger Port	Micro USB
Indicator	LED

General

Transmit Power	23 dBm (adjustable)
Modulation Method	PR-ASK, ASK
Antenna Gain	0.54 dBi
Antenna Receiving	50 ohm U.FL
Receiver Sensitivity	-81 dBm
Power Source	Rechargeable Li-ion Battery
Power Consumption	Max. 300mA
Weight	225g (0.50lb)
Dimensions	(W x H x D): 94mm x 112.19mm x 30.5mm (3.70" x 4.42" x 1.20")
Bundled Accessories	Rechargeable Li-ion Battery
Operating Temperature	0°C ~ 45°C (32°F ~ 113°F)
Operating Humidity	5% - 90% RH, non-condensing
Warranty	1 Year(s). For extended warranty offering, see http://www.acti.com/support/warranty

Related Products

Access Control System - Access Card

PACD-0311	e-Tag Label Sticker 922-928MHz