



Electrical

Contactless Card Reader (RFID)

HF RFID (13.56MHz)
MiFARE Mini
MiFARE Classic 1K / 4K
MiFARE Ultra-Light / Ultra-Light-C
MiFARE Plus 2K / 4K
MiFARE DESFire
ISO / IEC 14443 Type A/B
ISO / IEC 15693
JIS X 6319-4 (compatible with FeliCA)

UHF RFID

ISO 18000-6C / EPC Gen2 V2
Compatible bands: Narrow US band
(Wide US band), Korea band, China
band, Japan band, EU band, Brazil
band

Power Port

USB Type-C

Battery

3.7V 2400mAh

Optional Features

Apple VAS, Google SmartTap

Barcode Scanner

Standard and Medium range 2D scan
engines available with white LED
illumination, LED or Laser aimer

Power Input

5V

Environmental

Operating Environment

-10C to +40C (14°F to 104°F)
5% to 90% Relative Humidity

Storage Environment

-15C to +50C (-59°F to +122°F)
5% to 90% Relative Humidity

Mechanical

Dimensions (L x W x D) - iPhone XR/11

172mm x 85mm x 30mm
6.69in x 3.35in x 1.02in

Compatibility - iPhone XR/11

iPhone 11
iPhone XR

Weight - iPhone XR/11

186g
6.56oz

Buttons

dual scan buttons
access to Apple Device power
volume and mute buttons

Port

USB-C
Accessory Connector

Software

1D Barcode Types

Code 39
Code 93
Code 128
UPC/EAN/JAN
Interleaved 2 of 5
Hong Kong 2 of 5
Matrix 2 of 5
NEC 2 of 5
Codabar
Code 11
MSI Plessey
Pharmacode
RSS
Telepen
Straight 2 of 5
Korea Post
Trioptic

2D Barcode Types

Data Matrix
PDF417
MicroPDF417
QR Code
Micro QR Code
Aztec Code
Codablock
MaxiCode
UCC Composite
Hanxin
DotCode
Grid Matrix

Postal Barcode Types

PLANET
Australia Post
POSTNET
Japanese Post
Royal Mail RM4SCC
USPS 4CB
UPU
Infomail
KIX
Sweden Post
Canada Post

OCR

OCR-A
OCR-B
MICR E-13B
SEMI

Certifications

Regulatory

MFI
UN38.3 for Battery
FCC
CE
RoHS

Environmental

1.2 meter Drop
MIL-STD-810G
IP 65

Features



1D/2D BARCODE SCANNING

Linea Pro Rugged utilizes a high-performance optical imager capable of reading 1D/2D barcodes with speed and accuracy under any lighting condition. Support for a wide range of barcode types, as well as the multi-scan feature, offers excellent versatility.



RFID

The Linea Pro Rugged features an optional RFID reader which supports HF RFID and UHF RFID class 1 generation 2. It also supports Apple VAS and Google Smart Tap for a seamless contactless card reader experience.



COMPACT DESIGN

The ultra-compact size allows for employees to stay connected while still on the move. The lightweight and slim design keeps this device both comfortable to carry and easy to operate while maintaining a quick workflow.



IP65 RATED

The durable hardware is suitable for any industrial environment and features an IP65 rating to protect against dust and moisture. It also has a MIL-STD-810G drop rating.



COMPREHENSIVE SOFTWARE

This device is compatible with a range of software platforms and includes an SDK to integrate into existing platforms without difficulty. Our suite of software tools helps you get the most out of your device, from data population to printing. The Linea Pro Rugged simplifies the software integration process.



HOT-SWAPPABLE BATTERY

Easy to change hot-swappable battery provides a back-up charge to the iPhone making for 24/7 workflow. With the power of a 2400mAh battery the hot-swappable battery keeps your operation powered around the clock.



