



## General Product Specifications

# Infinea X DF Scanners

<b>Device Charging</b>	5V through Heel Cup Charger or Station charger. Infinea DF Kit contains: Infinea X8 Scanner, Standard Battery (1900 mAh) and Heel Cup Charger.
<b>Compatibility</b>	iPhone SE (2020), iPhone 7, iPhone 8, and iPhone 6/6S*
<b>Power Consumption</b>	Deep sleep -20uA
<b>Barcode Scanner</b>	Zebra SE4750 2D High Speed Imager, 610nm LED Aimer
<b>LF RFID Reader</b>	HID Prox, HID Indala Prox, EM Prox, AWiD Prox
<b>Barcode Type</b>	Supports all major 1D or 2D barcodes, including 1D symbologies: EAN/UPC, GS1 Databar (limited expanded & omni-directional), RSS, Code 39, Code 128,UCC/EAN 128, ISBN, ISBT, Interleaved/Matrix/Industrial and Standard 2 of 5, Codabar, Code 93/93i, Code 11, MSI, Plessey, Telepen. Postal codes 2D symbologies: Data Matrix, Reversed Data Matrix, PDF417, Micro PDF417, Codablock, Maxicode, QR, Aztec, GS1 composite codes.
<b>HF RFID Reader (Optional)</b>	MIFARE® Classic 1K / 4K, Ultra Light, Ultra Light C, Plus, MIFARE DESFire 0.6, MIFARE DESFire EV1, iCLASS, iCLASS SE, T=CL, ISO 14443 A with up to 848 kbps transmission rate (depending on card), ISO 15693 with up to 26 kbps transmission rate (depending on card), iCLASS Seos
<b>Protection Features</b>	IP54+ dust/fluid protection Built-in antimicrobial materials Protective tempered glass Sanitation compatible
<b>Drop Rating</b>	1.22 metres (4 feet)
<b>LEDs</b>	4 programmable color LEDs (green, blue, red and orange)
<b>Buttons</b>	Scan button Battery status button Speaker front/rear toggle button
<b>Battery</b>	User-replaceable rechargeable hard pack Li-polymer Battery 3.7V 1900mAh (Standard) or extended 3800mAH (optional)
<b>Audio Indicator</b>	Electromagnetic buzzer and loud speaker
<b>Operating Environment</b>	Operating temperature: -10°C to +40°C Operating humidity: 5 to 90% RH Storage temperature: -20°C to +50°C Storage humidity: 5 to 90% RH
<b>Dimensions</b>	164mm x 83mm x 27.7 mm (6.5 in x 3.3 in x 1.1 in)
<b>Weight</b>	213 grams / 7.52 oz. (without battery and iPhone device)
<b>Software Support</b>	SDK for iOS platform
<b>Certifications</b>	CE, FCC, RoHS, Apple MFI, IP54+



Inside

[www.stimare.net](http://www.stimare.net)

[www.lineapro.store](http://www.lineapro.store)

[info@stimare.net](mailto:info@stimare.net)

[info@lineapro.store](mailto:info@lineapro.store)

USA +1-720-257-7070

UK +44-208-0998071

Ireland +353-1-6854600

We are the experts in:

**BARCODE SCANNING**

**MOBILE PRINTING**

**POINT-OF-SALE (POS)**

\*iPhone 6/6S headphone jack will be blocked using the Infinea X DF