

Our all-in-all handheld smart terminal device with scanner

SurfTouch

Card payments

Contact chip and contactless with PIN. Contactless reader on the screen

Quad Core ARM Cortex-A53 - 1.8 GHz, Secure ARM Cortex M4

Memory

1 GB RAM, 8 GB Flash (optional), 2 GB RAM, 16 GB Flash (optional)

Operating System

Android 10

Main camera

5 megapixels, fixed focus, 70 lm flash light

Buttons

On/Off button, 2 scan buttons

Display

Sensors

5-inch mutual capacitance touch 720 x 1280 px

Accelerometer Proximity sensor, Light sensor

Smart card reader

Friction type

Contactless reader

NFC-A, ISO 14443 Type A, NFC-B, ISO 14443 Type B, NFC-F, Felica NFC-V, ISO 15693

Contactless payments

VISA payWave, MasterCard PayPass, American Express, DPAS (Discover)

Barcode reader

2D Zebra SE4710 - 1280 x 800 CMOS

Wireless

Connectors

2 x nano SIM card slots, SAM card slot, Micro SD card slot (max 32 GB), RS-232 contact pins, USB Type-C port 3.5 mm, TRRS port IEEE 802.11 a/b/g/n/ac, 2.4 GHz and 5 GHz

Cellular

2G/3G/4G

Rechargeable Li-Ion Battery, 4.35 V, 2500 mAh, Coin Cell, 3 V, 120 mAh

Reliability

500,000 chip card cycles

Certificates

CE, FCC, ROHS, CB, BIS, UN38.3, PCI PTS 5.x SRED, EMV Level 1, EMV Level 2, EMV Level 1 Contactless

144 x 77 x 16 mm **Dimensions W x D x H**

Weight

208 g

1.2 m, faces and edges

Operational

Drop tested

-10 °C to 50 °C

Mounting





Rugged case



Multigrip Handle



DuraTilt Counter

Metallic stand for handle



Mounting Pole Plastic stand for handle



Including printer and cable



For tough environments

Holder for the terminal