UX 410

Contactless transactions are where the world is heading. This versatile, self- service solution provides secure and reliable NFC payments for vending machines, on-street parking meters, petroleum pumps and other unattended environments. From mobile wallets to the wave of a card, the UX 410 satisfies the need for secure and rapid contactless transactions.

- Tamper-resistant and anti-vandalism enclosure that can withstand an impact up to 10 Joules

- Weatherproof enclosure provides top-level protection against dust, liquids and other harmful substances, withstanding IP65

- Intuitive customer guidance by LEDs and illuminating contactless logo, as well as dual tone buzzer

- Sleek, modern design

- Designed to easily integrate into existing environments and compatible with many POS host protocols, like ESAI, iECR, ZVT, XPI, VIPA and more

- Allows contactless transactions with PIN by connecting UX 100

Specifications

Processor
400 MHz, ARM11 32-bit RISC

Memory
384 MB (256 MB Flash, 128 MB SDRAM)

Operating System
Embedded Linux with Verifone security enhancements

Contactless
ISO 14443 Types A and B, ISO 18092- capable, MIFARE, supports major NFC/ CTLS schemes

Connectivity
LAN 100 Mbit, USB slave, RS-232, 2X USB master

Security
PCI PTS 5.X-approved, SRED, meets EMV L1 and L2 requirements

PIN Support
Optional with UX 100

Power Supply
12–24 VDC

Environmental
Operating temperature: -30º to 70º C (-22º to 158º F); storage temperature: -30º to 80º C (-22º to 176º F); relative humidity: 10% to 90%, non-condensing

Physical
Antenna: 80 mm L × 80 mm W × 16 mm H (3.15 in. L × 3.15 in. W × 0.63 in. H) Controller: 100 mm L × 90 mm W × 34 mm H (3.94 in. L × 3.54 in. W × 1.34 in. H)

Mechanics (cutout)
73.2 mm × 61.2 mm (2.88 in. × 2.41 in.)

Other Standard Features
2 SAM slots, control LEDs, buzzer, real-time clock