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: -30° to 70° C (-22° to 158° F); storage temperature: -30° to 80° C (-22° to 176° 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