


# Orange Series Cable Guide




Verifone's Orange Series Cable is a versatile and flexible wired solution that supports multiple configurations and connectivity options for businesses using Verifone's portfolio of terminals. The detachable cables that interconnect to dongles offer various connections such as Ethernet, USB, or Serial and work with Multilane, PINpad, and Unattended devices. The Orange series is compatible with existing devices and aligns with our future strategy. Welcome to the Orange Series, our latest design helping Verifone stand out by providing simple, sensible solutions.

### MULTILANE CABLES

Dongle (D0/D1/D2/D3) + Orange Cable(M1/M2)





**M1 (1m):** CBL445-031-01-A  
**M2 (2m):** CBL445-031-02-A

### PINPAD CABLES

Dongle (D0/D1/D2/D3) + Orange Cable (P2/P3)






**P2 (2m):** CBL561-001-02-A  
**P3 (3m):** CBL561-001-03-A

### UNATTENDED CABLES

Dongle (D0/D1/D2/D3) + Orange Cable (U1/U2)

**U1 (1m):** CBL184-700-05-A  
**U2 (2m):** CBL184-700-06-A

### Orange D0



**Part number -** 445-112-01-A  
**Description -** DONGLE, ORANGE D0, ETH, USB RJ45, DC JACK

### Orange D2



**Part number -** 445-114-01-A  
**Description -** DONGLE, ORANGE D2, 2x Gb ETH SWITCH, USB RJ45, DC JACK

### Orange D1



**Part number -** 445-117-01-A  
**Description -** DONGLE, ORANGE D1, 2x Gb ETH SWITCH, DC JACK

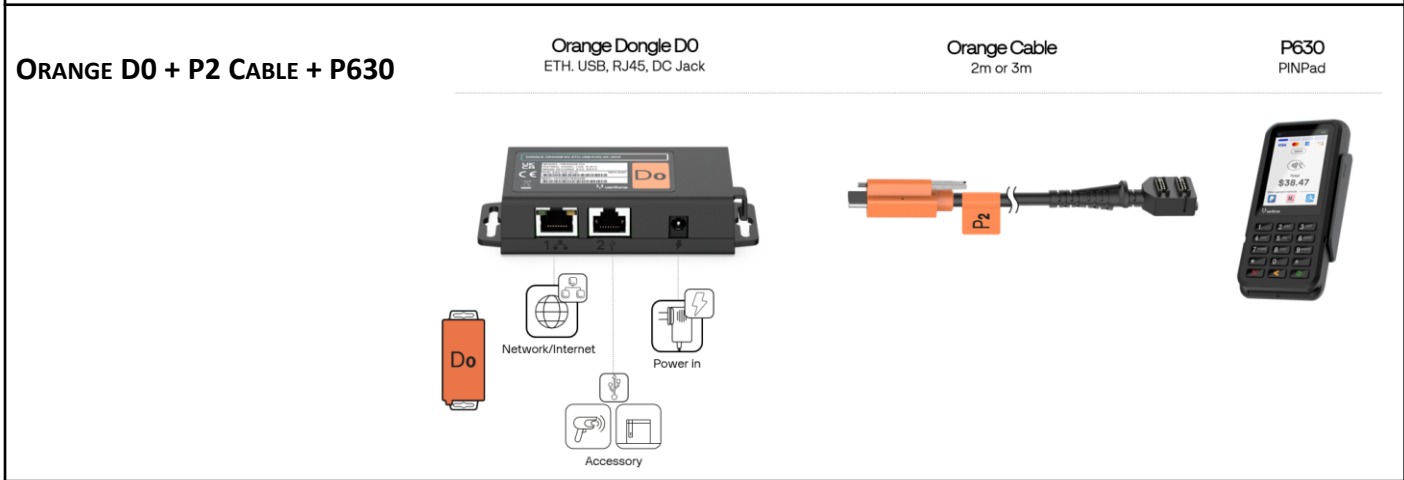
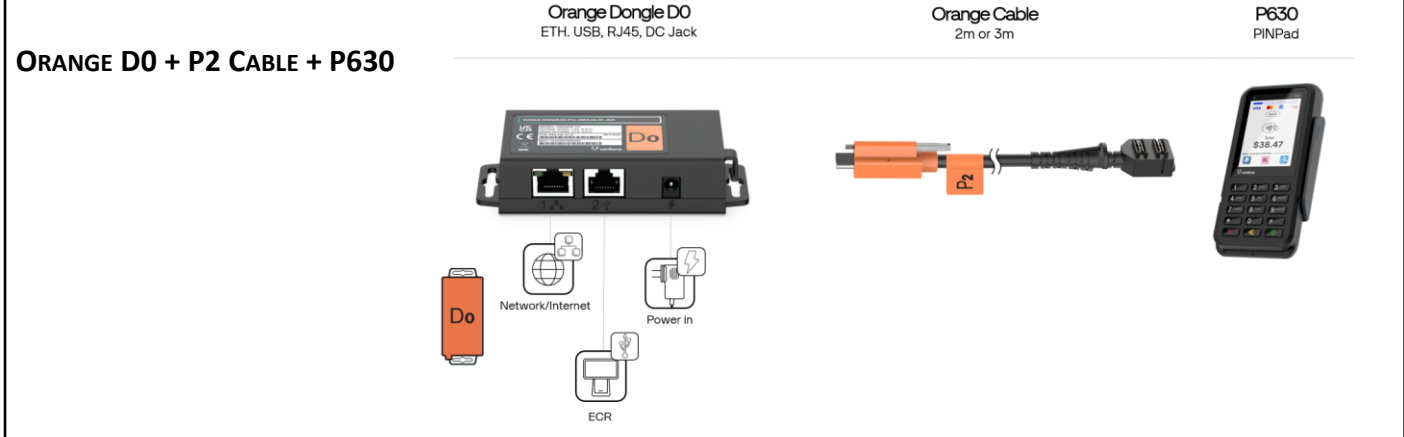
  

### Orange D3



**Part number -** 445-115-01-A  
**Description -** DONGLE, ORANGE D3, 4x Gb ETH SWITCH, USB RJ45, SERIAL RJ45, USB-A, DC JACK

## PINPAD DEVICE CONNECTIVITY



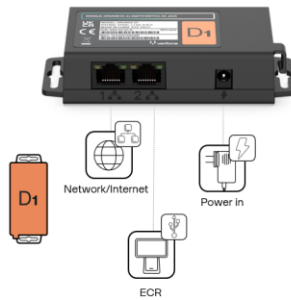
## PINPAD DEVICE CONNECTIVITY

### ORANGE D1 + P2 CABLE + P630

Orange Dongle D1  
2x GbETH Switch, DC Jack

Orange Cable  
2m or 3m

P630  
PINPad



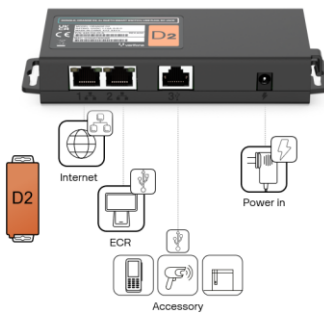
## MULTILANE DEVICE CONNECTIVITY

### ORANGE D2 + M2 CABLE + M450

Orange Dongle D2  
2x GbETH switch, USB RJ45, DC Jack

Orange Cable  
1m or 2m

M450 / M425  
Multi-Lane



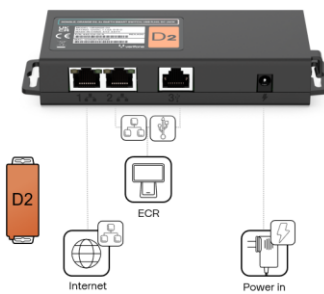
## MULTILANE DEVICE CONNECTIVITY

### ORANGE D2 + M2 CABLE + M450

Orange Dongle D2  
2x GbETH switch, USB RJ45, DC Jack

Orange Cable  
1m or 2m

M450 / M425  
Multi-Lane



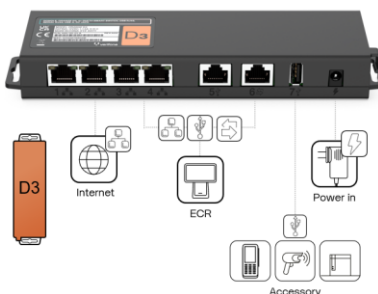
## UNATTENDED DEVICE CONNECTIVITY

### ORANGE D3 + U2 CABLE + UX700 ML

Orange Dongle D3  
4x GbETH switch, USB RJ45, SERIAL RJ45, USB-A, DC Jack

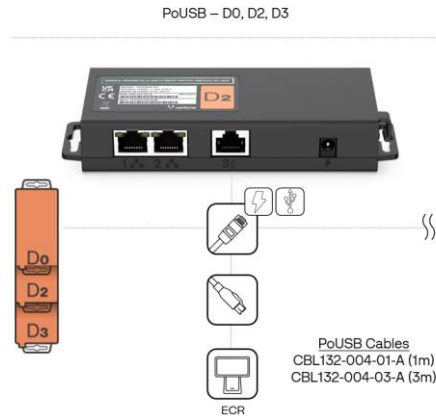
Orange Cable  
1m or 2m

UX700-ML  
UX

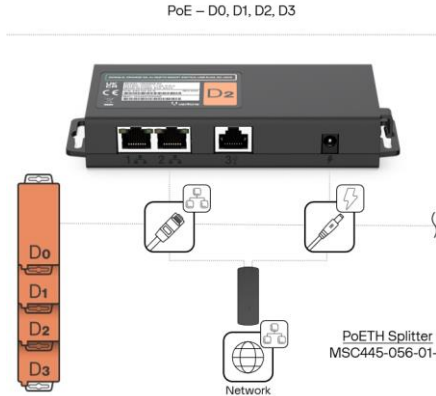


# ALTERNATIVE POWER OPTIONS

## Power over USB (PoUSB)



## Power over Ethernet (PoE)



A D3 dongle powered by the PoE Splitter, may not support all USB accessories.

## SPECIFICATIONS

### Interconnect to terminals

A recessed USB-C jack (female) with locking screw allows various detachable cables supporting a robust connection to many existing and future Verifone terminals, such as Multilane, PINpad and Unattended product families.

### Connectivity and performance

The 2-port and 4-port auto-sensing Ethernet ports adjust to any network and cabling automatically, guaranteeing a stable connection no matter the cabling used.

Two per-ports LEDs indicate the connection status and speed.

Low power consumption and supports 802.3az EEE.

Non-blocking rate for true Gigabit performance between ports.

Supports 9K packets and 128K packet storage RAM.

### Connectivity to Point of Sales

The Orange Dongles series offers various options for connecting to current and legacy point-of-sale system, including USB and serial.

A dual-mode powered-USB port over RJ45 allows a single cable connection for both power and data to be used between the point-of-sale and the dongle, reducing cabling under the counter.

A powered serial port over RJ45 allows current and future Verifone payment terminals to connect to legacy point-of-sale system over a serial connection.

### Terminals Supported

Multilane: M400, M424, M425, M440, M450

PINpad: P630

Unattended: UX700-ML

### Power Supply Part Numbers

North America: PWR390-001-01-A / Europe: PWR390-001-02-A  
Also supports 12V Powered USB and Powered Serial, PoE option.

### Supported Cables

Multilane: M1 (1 meter), M2 (2 meters)  
PINpad: P2 (2 meters), P3 (3 meters)  
Unattended: U1 (1 meter), U2 (2 meters)

### Environmental

Operating temperature: 0°C to 45°C (32°F to 113°F)  
Storage temperature: -10°C to 70°C (14°F to 158°F)  
Relative humidity: 5% to 90%, non-condensing

### Dimensions

D0: 114.3 x 48.0 x 26.1 mm  
D1: 114.3 x 48.0 x 26.1 mm  
D2: 152.3 x 55.4 x 26.1 mm  
D3: 202.7 x 63.4 x 26.1 mm