

# vivo<sub>pay</sub> DT™

## Customers ZIP Past The Drive-Thru Lane With Contactless Payments

**ViVOpay DT speeds up the drive-thru lane with fast and convenient contactless payments.**

The ViVOpay DT is a ruggedized contactless reader that enables contactless payments at drive-thru locations. Its flexible design allows mounting to walls, metal poles and sign boards at areas conveniently located near the drive-thru payment window.

ViVOpay DT enables contactless payments at new and existing Point of Sale (POS) and Electronic Cash Register (ECR) systems by allowing consumers to simply tap their contactless cards at the ViVOpay DT-enabled drive-thru terminal to complete a payment transaction. During the contactless payment trials the most significant time savings was realized in the drive-thru environment, where transaction time were reduced by up to 18 seconds.\*

ViVOpay DT is compatible with MasterCard® PayPass™, ExpressPay from American Express®, Visa® Contactless and Discover Contactless payment programs. Using the ViVOpay DT in conjunction with the ViVOplatform™, Quick Service Restaurants (QSRs) can enhance customer loyalty and issue contactless gift cards leading to increased business. Quick Service Restaurants (QSR's) can implement programs with e-coupons, gift and loyalty programs from the countertop to the drive-thru lane.



**ViVOpay DT's side, top, and bottom mounting configurations to fit most drive-thru installations and surface types such as metal and brick**

(\*) \*Results of the PayPass Orlando trial verify that the most significant time savings have been recognized in the drive-thru environment which shaved between 12-18 seconds off the purchase time as compared to cash.\* - MasterCard International



### Benefits

- **Speed and convenience:** Cardholders simply tap their contactless cards to make a payment.
- **High Durability:** Designed for indoor and outdoor use in extreme weather conditions.
- **Low cost:** Costs less than a typical new POS terminal with minimal changes to the existing cash register system.
- **Flexibility:** Side, top, and bottom mounting configurations to fit most drive-thru installations and surface types such as metal and brick.





## Features

- **Contactless (RF) technology:** Accepts transactions from consumers using ISO/IEC 14443 Type A and B, and Mifare cards and key fobs.
- **Durability:** Rugged and durable, the reader antenna is enclosed to protect electronic components from harsh weather conditions.
- **Compatibility:** Works with a full range of POS devices for drive-thru, vending machines, kiosks and others.
- **Flexible design:** Easy installation: Easy installation next to the drive-thru window or near the menu board. Includes mounting bracket with security lock and 25 ft. serial connection.
- **Programmable software capability:** Complete upgrade/update capabilities. Merchants can add new functionalities and applications anytime.
- **Value-added services:** ViVOplatform enables e-coupons and gift and loyalty cards and can be customized to existing programs.
- **User friendly interface:** Equipped with LEDs and sound to attract cardholder attention. Provides an interactive and intuitive payment process.
- **Intellectual property:** Protected by several patent-pending applications to ensure high system security.

\* ViVOtech, ViVOpay, ViVOpay DT and ViVOplatform are trademarks or registered trademarks of ViVOtech Corporation. All other trademarks or brand names are the properties of their respective holders. Features and specifications are subject to change without notice.



*ViVOpay DT's rugged and durable construction offers weather-tight protection for electronic components from harsh weather conditions.*

### Domestic offices:

**West Coast**  
**ViVOtech**  
**Corporate Headquarters**  
 451 El Camino Real,  
 Santa Clara, CA 95050  
 Phone: (408) 248-7001

### International offices:

**Singapore**  
 152 Beach Road #02-08  
 Gateway East Singapore 189721  
 Phone: (65) 6334-9045

**Europe**  
 Guildford Surrey  
 United Kingdom  
 Phone: +44 870 803 2515

**Japan**  
 Shinagawa Intercity  
 Tower A, Level 28  
 2-15-1, Konan, Minato-ku  
 Tokyo 1086028 Japan  
 Phone: +81 3 6717 4223

## Specifications

### Hardware

**Serial Port:** RS-232 serial interface for connection to an ECR or POS terminal.

### Standards

Contactless Interface: 13.56 MHz

Supported Formats: Mifare® ISO14443 Type A, ISO14443 Type B, and ISO15693

### Optional Applications

ViVOwallet: Multiple card functionality (e.g. stored value, pre-paid, loyalty, gift, etc.)

ViVOplatform: E-coupon, gift card, and loyalty hosted software

### Environmental - Standard

Operating Temperature: -10° to 150° F (-23° to 65° C)

Storage Temperature: -10° to 150° F (-23° to 65° C)

Operating Humidity: 5% to 95%, non-condensing

Rain Tight for outdoor use

### Environmental - Extreme Low Temperature

Operating Temperature: -40° to 131° F (-40° to 55° C)

Storage Temperature: -40° to 131° F (-40° to 55° C)

Operating Humidity: 5% to 95%, non-condensing

Rain Tight for outdoor use

### Power Requirement

Voltage: 9 VDC

### Physical

Physical Dimensions: 165mm (H) x 164mm (W) x 100mm (D)



[www.vivotech.com](http://www.vivotech.com)  
[sales@vivotech.com](mailto:sales@vivotech.com)