

vivopay® 4880

ID TECH's ViVOpay 4880 represents the latest innovation in secure payment acceptance. The ViVOpay 4880 incorporates triple-tracks MagStripe, smart card, and contactless technologies. This all-in-one reader enables the acceptance of MagStripe, EMV smart card, and NFC/contactless payments including Android Pay, Apple Pay, Samsung Pay, Interac, MasterCard MCL, Visa VCPS, American Express ExpressPay, Discover DPAS, and more.

Function

ID TECH's ViVOpay 4880 communicates to the host via USB and is supported with a SDK, to allow for simple and easy integration. The USB port is also used for charging.

The ViVOpay 4880's efficient design is perfect for countertop use, when used with optional stand.

It also is the most appropriate solution for embedding a fully functional reader in a tablet sleeve or any other similar situation.



Features and Benefits:

- EMV Contact Level 1 & 2 Certified
- EMV Contactless Level 1 & 2 Certified
 - ISO 18092 and 14443
 - Supports all major card brands
- Compact and ergonomic design is ideal for countertop use with optional stand
- Encrypted MSR, Chip Card, and Contactless reader with DUKPT key management
- Micro-USB
- 1 year manufacturer warranty

ViVOpay 4880

Electrical

Interfaces: USB

Environmental

Operating Temperature: 32°F to 131°F (0°C to 55°C)
Storage Temperature: -4°F to 140°F (-20°C to 60°C)
Humidity: Maximum 95% non-condensing

Reliability

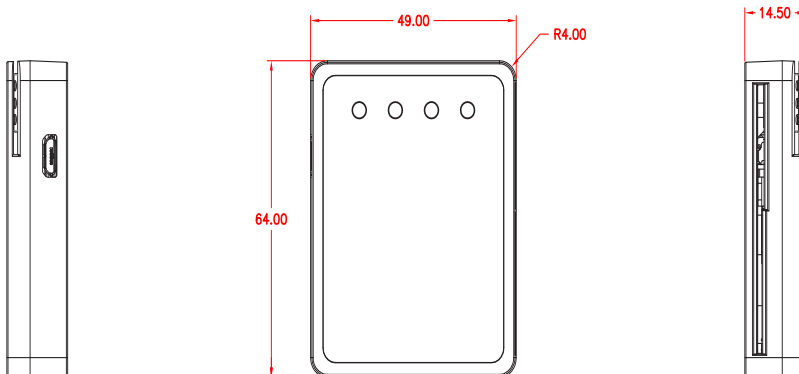
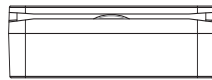
Operating Life: MagStripe Reader: 300,000 card swipes minimum
Smart Card Reader: 100,000 card cycles minimum
Warranty: One year, parts and labor

Mechanical

Dimension (H)x(L)x(W): 2.52 inches (64 mm) x 1.93 inches (49 mm) x 0.57 inches (14.5 mm)
Media Thickness: 0.76mm ± 0.08mm minimum
0.89 maximum
Card Seated Switch: ICC fully-seated sensor
Color: Black/White

ViVOpay 4880: EMV Contact, Contactless, and MagStripe
ViVOpay 4880E: EMV Contact, Contactless
ViVOpay 4880C: Contactless only

Footprint:
ViVOpay 4880 shown, 4880E and 4880C all have identical footprints



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