

# HID Vento™ Reader

## An Easy Approach to Security That You Can Trust

Introducing HID Vento: the next generation reader for enhanced door access.

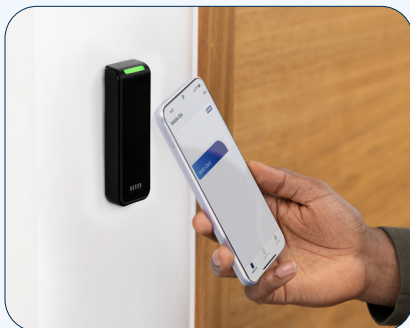
Discover the power of the HID Vento reader that enables effortless and secure door access using HID Vento credentials and simplified mobile access support. Built upon the customer value pillars of affordability, convenience and flexibility with enhanced security, HID Vento sets a new standard for access control in a competitive market.

As a cost-effective, multi-technology RFID & Bluetooth® Low Energy reader, HID Vento offers features that are carefully tailored to deliver exceptional value without compromising on security. Its streamlined installation process makes it the perfect choice for a wide range of premises with varying security needs. HID Vento offers a superior level of security compared to its competitors, ensuring peace of mind for your access control system.

Benefit from HID Vento's simplified ordering and management processes, making it easy to implement and maintain. Enhanced security with cost-effective HID Vento credentials are specifically designed to work only with HID Vento readers with an HID managed secure format.

Experience the advantages of HID Vento's secure, user-friendly access control solution and open the door to a seamless experience with mobile-ready readers.

**Discover the future of access control with Vento — security made smarter, simpler and stronger.**



### HID VENTO

- Simple
- Versatile
- Cost-effective
- Secure



SRD model : 20

### KEY BENEFITS:

- Affordable pricing
- Mobile-ready for seamless access
- Security with the HID Vento card support
- Single part number for easy order management
- Field configurable with HID Reader Manager
- Sleek, innovative design to suit modern architecture
- Trusted HID brand reliability

# HID Vento Reader



## HID VENTO READER FEATURES:

- Supports the HID Vento card
- High security – EAL 5+ certified Secure Element hardware
- Terminal connector
- 32-bit Wiegand output
- Audiovisual response to the HID Vento card
- Support for 32-bit CSN on MIFARE Classic & DESFire credentials

## HID Vento Reader

<b>Part Number</b>	V20-V0-000000
<b>2.4 GHz (Bluetooth) Credential Compatibility</b>	Mobile credentials powered by Seos® (HID Mobile Access)
<b>13.56 MHz Credential Compatibility</b>	HID Vento card, 32-bit CSN MIFARE Classic & DESFire
<b>Read Range<sup>1</sup></b>	Up to 8 cm
<b>Mounting</b>	Suited for mullion-mount door installations or any flat surface mounting
<b>Color<sup>2</sup></b>	Black bezel with Black baseplate
<b>Dimensions (width x length x depth)</b>	1.77 in x 4.78 in x 0.77 in 45 mm x 121.5 mm x 19.5 mm
<b>Product Weight</b>	2.65 oz (75 g)
<b>Operating Voltage</b>	12V DC
<b>Current Draw<sup>3</sup></b>	NSC <sup>4</sup> : 60 mA Peak: 250 mA Max. Avg: 70 mA IPM <sup>5</sup> : 45 mA
<b>Operating Temperature</b>	14° to 140° F (-10° to 60° C)
<b>Environmental Rating</b>	UL294 outdoor and indoor rated, IP55
<b>Communications &amp; Panel Connection</b>	Wiegand, OSDP
<b>Device Management</b>	HID Reader Manager
<b>Certifications</b>	UL294/cUL, INDIA (WPC / BIS), BRAZIL (ANATEL), UAE (TDRA), MALAYSIA (SIRIM), ARGENTINA (CNC), INDONESIA (SDPPI), MEXICO (NOM/NYCE/IFTEL), COLOMBIA (FCC), SINGAPORE (IMDA), THAILAND (SDoC), EGYPT (NTRA), SOUTH AFRICA (ICASA), CHILE (SUBTEL), PHILIPPINES (NTC), SAUDI ARABIA (CITC)
<b>Security Ratings</b>	EAL 5+ certified Secure Element hardware
<b>Housing Materials</b>	Polycarbonate – UL94 V0
<b>UL Reference Number</b>	20
<b>Warranty</b>	5 years

1. Read range listed is statistical mean rounded to nearest centimeter increment for ID-1 or clamshell credentials. HID testing occurs in open air. Form factor, technology and environmental conditions, including metallic mounting surface, can degrade read range performance; plastic spacers are recommended to improve performance on metallic mounting surfaces.

2. Reader spacers available as an additional accessory at an additional cost.

3. Measured in accordance with UL294 standards; see Installation Guide for details.

4. NSC – Normal Standby Current; see Installation Guide for details.

5. Intelligent Power Management (IPM) – Reduces reader current consumption up to 43%, based on model, compared to standard operating mode.



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