

Kensington Fingerprint Readers

Why Risk It?

Recent data from Risk Based Security¹ revealed that the number of records exposed has increased to a staggering **36 billion in 2020.** There were 3,932 publicly reported breaches in the first three quarters of 2020, with the three months of Q3 adding an additional 8.3 billion records to what was already the "worst year on record."

While no security solution can guarantee full protection, biometrics is yet another strong link in your security chain. In addition to the inherent uniqueness of an individual's biometric data (and therefore the level of security this offers), biometrics offers a passwordless solution



Security Where, When, and How you Need It



Enterprise Deployment

VeriMark IT, VeriMark Desktop, and VeriMark Guard easily integrate into an existing IT infrastructure, offers passwordless logon to Windows Hello, Windows Hello for Business, Microsoft Azure, and other Microsoft services on Edge, and makes it easy for IT to manage employee access, privileges, and passwords.



Government Use

Verimark IT, Desktop, and Guard are TAA compliant and can be used to support a company's cybersecurity measures consistent with (but not limited to) such privacy laws as SDPR, BIPA, and CCPA.



OS Compatibility

The Verimark Guard offers maximum compatibility with web services including Google, Facebook, and Microsoft (for Windows Hello, refer to VeriMark or VeriMark IT), with support for Chrome, Edge, Firefox, and Safari and cross-platform OS support for Win10, mac OS and Chrome OS as a FIDO2 security key.

Why Biometric Authentication?

Because physical features such as fingerprints and pupils are so difficult to forge, biometrics is a strong security solution, though we see biometrics as part of a comprehensive security solution that might also include a password and/or physical devices such as a key, card, or token.

In the workplace, biometrics can be part of a strong security protocol for access to internal systems, files, information, and data. And it can be as simple as touching a finger or looking into a camera lens.

Key Questions

What is the key objective in the use case?

Is Windows Hello or Hello for Business being utilized?

What platforms or browsers need to be supported?

User accessing single device or multiple devices?

Aware of biometric reader benefits?



DID YOU KNOW?

81 percent of hacking-related breaches leveraged either **stolen** and/or **weak passwords.**

2020 Verizon Data Breach Investigations Report

Which Fingerprint Key is Right For You?



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VeriMark Fingerprint Readers

DID YOU KNOW?

Multifactor Authentication (MFA) blocks a staggering 99.9% of enterprise account hacks

Microsoft Study, 2019









Name	VeriMark	VeriMark IT	VeriMark Desktop
Compatibility	Windows 7/8.1/10 & Web Apps	Windows 7/8.1/10 & MSFT Apps	Windows 7/8.1/10; MSFT & Web apps
FIDO	FIDO U2F Certified	FIDOU2F certified and FIDO 2 Web Authn compatible	FIDOU2F certified and FIDO 2 Web Authn compatible
Туре	Match-on-host	Match-in-sensor	Match-in-sensor
Data Stored	Fingerprint Template in Host Device	Fingerprint Template Data in Key	Fingerprint Template Data in Key
False Rejection Rate	3%	2%	2%
False Accepance Rate	0.002%	0.001%	0.001%
Readability	365 Degree	365 Degree	365 Degree
SRP	\$49.99	\$59.99	\$74.99
Availability	Now	Now	Now





Name	VeriMark Guard USB-A	VeriMark Guard USB-C
Compatibility	Windows 7/8.1/10; Mac OS; Chrome OS	Windows 7/8.1/10; Mac OS; Chrome OS
FIDO	FIDO U2F & FIDO 2 Certified	FIDO U2F & FIDO 2 Certified
Туре	Match-in-sensor	Match-in-sensor
Data Stored	Fingerprint Template Data in Key	Fingerprint Template Data in Key
False Rejection Rate	2%	2%
False Accepance Rate	0.001%	0.001%
Readability	365 Degree	365 Degree
SRP	\$64.99	\$69.99
Availability	Now	Now



