

Kensington®

Security Key Comparison: VeriMark™ NFC+ vs. YubiKey™ 5 Series



**VERIMARK™ NFC+
SECURITY KEYS**



YUBIKEY™ 5 SERIES

HARDWARE FEATURES

Authentication Protocols

YES	FIDO2/WebAuthn	YES
YES	FIDO2 U2F	YES
N/A	Yubico OTP	YES
N/A	OATH-TOTP	YES
YES	OATH-HOTP	YES
YES	Smart Card (PIV)	YES
N/A	OpenPGP	YES
YES	OpenSSL	N/A
YES	Minidriver	N/A

Compatibility

YES	Windows	YES
YES	macOS	YES
YES	ChromeOS	YES
YES	Linux	YES
YES	Google	YES
YES	Microsoft Accounts	YES
YES	Password Managers	YES

USB-A or USB-C® & NFC	Interface	USB-A or USB-C® & NFC
IP68 rated, crush resistant	Durability	IP68 rated, crush resistant
Level 2	FIDO2 Security Level	Level 2
2.1	CTAP Version	2.1

VeriMark™ Key Manager
VeriMark™ Access
VeriMark™ Companion

Management Tool

YubiKey™ Manager



K64739WW

K64738WW



Software Comparison: VeriMark™ Key Manager vs YubiKey™ Manager & VeriMark™ Access vs Yubico™ Login for Windows



VERIMARK™ KEY MANAGER SOFTWARE	SOFTWARE FEATURES	YUBIKEY™ MANAGER SOFTWARE
YES	Simple Key Identification	YES
YES	Configure FIDO2 Functionality	YES
YES	Configure PIV Functionality	YES
Enable & Disable Functionalities		
YES	OTP	YES
YES	FIDO U2F	YES
YES	PIV	YES
YES	FIDO2	YES
YES	OpenPGP	YES
YES	OATH	YES



VERIMARK™ ACCESS SOFTWARE	SOFTWARE FEATURES	YUBIKEY™ MANAGER SOFTWARE
Passwordless login	Default Login Method	2FA : ID/Password + YubiKey™ OTP
TOTP (Time-Based One Time Password) from VeriMark™ Companion Mobile App, Backup Codes	Recovery Method	Backup Codes
NO	Requires External Server?	NO
Yes - Multiple users can register their own VeriMark™ NFC+ security keys on the same device	Shared Computer	Yes - Multiple users can register their own YubiKeys™ and use them as a second factor to log in on the same device
Yes - Multiple VeriMark™ NFC+ security keys can be registered for a shared account	Shared Account	No - Only one YubiKey™ can be registered per account
FIDO2 (CTAP2.1) - Passwordless Login	User Authentication Protocol	OATH OTP Challenge-Response (Two-Step Authentication)
Windows 10/11* macOS : Not supported *ARM-based CPU laptops are not supported	Supported OS Versions	Windows 10/11* macOS : Not supported *ARM-based CPU laptops are not supported
YES	Supports PIN	No (ID/Password + YubiKey™ OTP)