

Kensington K62330WW

Kensington VeriMark Desktop USB Fingerprint Reader (K62330WW) Instruction Manual

Model: K62330WW

1. PRODUCT OVERVIEW

The Kensington VeriMark Desktop USB Fingerprint Reader (K62330WW) provides business-class desktop security through advanced biometric technology. This device is designed for secure and convenient authentication on personal computers, supporting various authentication standards and operating systems.

Key Features:

- **FIDO U2F Certified and FIDO2 WebAuthn Compatible:** Offers expanded authentication options, including strong single-factor (passwordless), dual, multi-factor, and Tap-and-Go support across major browsers.
- **Windows Hello Certified:** Seamless integration with Windows Hello and Windows Hello for Business. Compatible with Microsoft services such as Office365, Microsoft Entra ID, and Outlook. (Note: Windows ARM-based computers are currently not supported.)
- **Match-in-Sensor Fingerprint Technology:** Provides encrypted end-to-end security with superior biometric performance and 360° readability, incorporating anti-spoofing technology. Exceeds industry standards for false rejection rate (FRR 2%) and false acceptance rate (FAR 0.001%).
- **Long USB Cable:** A 3.9 ft (1.2m) USB cable offers flexibility for placement on or near the desktop.
- **Cybersecurity Compliance:** Supports cybersecurity measures consistent with privacy laws and regulations such as GDPR, BIPA, and CCPA. Suitable for use in U.S. Federal Government institutions and organizations.
- **Two-Year Warranty:** Includes a two-year warranty for product assurance.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- Kensington VeriMark Desktop USB Fingerprint Key



A close-up view of the Kensington VeriMark Desktop USB Fingerprint Reader, showing its square, black sensor pad and integrated USB cable.

3. SETUP INSTRUCTIONS

Follow these steps to set up your Kensington VeriMark Desktop USB Fingerprint Reader:

1. **Connect the Device:** Plug the USB cable of the VeriMark Desktop Fingerprint Reader into an available USB port on your computer. The device is designed for plug-and-play functionality.
2. **Driver Installation:** In most cases, Windows 10/11 will automatically detect and install the necessary drivers. If automatic installation does not occur, or if you wish to manually install drivers, visit the official Kensington support website.

Expanded authentication

One solution for single-factor- (passwordless), dual, multi-factor, or Tap-and-Go authentication*



Scroll down to "From the manufacturer" to learn more.

A guide illustrating the steps to install drivers for the VeriMark Desktop Fingerprint Key from the Kensington website, including selecting the product and downloading the manual driver.

3. Configure Windows Hello:

- Navigate to **Settings > Accounts > Sign-in options** in Windows.
- Locate the 'Windows Hello Fingerprint' section and click 'Set up'.
- Follow the on-screen prompts to register your fingerprints. You will be asked to repeatedly place your finger on the sensor from different angles to ensure accurate recognition.
- It is recommended to register multiple fingers for convenience and as a backup.



Windows Hello Certified

Provides seamless integration with Windows Hello and Windows Hello for Business.

Scroll down to “From the manufacturer” to learn more.

The Kensington VeriMark Desktop Fingerprint Key, indicating its certification for seamless integration with Windows Hello. For a detailed installation guide, please refer to the official [Installation Manual \(PDF\)](#).

4. OPERATING INSTRUCTIONS

Once configured, the VeriMark Desktop USB Fingerprint Reader can be used for various authentication purposes:

- **Windows Login:** At the Windows login screen, simply place your registered finger on the fingerprint sensor. The device will authenticate your identity, allowing you to log in without typing a password or PIN.
- **FIDO U2F/FIDO2 WebAuthn:** For services supporting FIDO U2F or FIDO2 WebAuthn, the device acts as a security key. For FIDO U2F, use the Tap-and-Go feature by placing your finger on the sensor when prompted by the service. For FIDO2, follow the specific authentication prompts from the website or application.
- **Microsoft Services:** Use the fingerprint reader for authentication with compatible Microsoft services such as Office365, Microsoft Entra ID, and Outlook, where biometric authentication is supported.

Business-class desktop security. At your fingertips

FIDO U2F Certified,
FIDO2 WebAuthn Compatible



Scroll down to "From the manufacturer" to learn more.

An image highlighting the FIDO U2F certification of the Kensington VeriMark Desktop Fingerprint Key, demonstrating its secure authentication capabilities.

Kensington:

Others:

✓ Long USB cable

✗ Short cable

✓ Tap-and-Go^{*}

✗ Incompatible

✓ Encrypted

✗ Insecure



Scroll down to “From the manufacturer” to learn more.

A user interacting with the Kensington VeriMark Desktop Fingerprint Key on a desk, demonstrating its use for expanded authentication options.

5. MAINTENANCE

To ensure optimal performance and longevity of your fingerprint reader:

- **Cleaning:** Gently wipe the fingerprint sensor surface with a soft, dry, lint-free cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the sensor.
- **Storage:** When not in use, store the device in a clean, dry environment away from extreme temperatures.
- **Cable Care:** Avoid bending or crimping the USB cable excessively to prevent internal damage.

6. TROUBLESHOOTING

If you encounter issues with your VeriMark Desktop USB Fingerprint Reader, consider the following troubleshooting steps:

- **Device Not Recognized:**
 - Try plugging the device into a different USB port on your computer.
 - Restart your computer.

- Ensure drivers are correctly installed. Refer to Section 3: Setup Instructions.

- **Fingerprint Not Recognized:**

- Ensure your finger is clean and dry.
- Place your finger firmly and consistently on the sensor.
- Re-register your fingerprints in Windows Hello settings, ensuring you capture a broad area of your finger from various angles.
- If the sensor LED flashes red, it indicates a recognition failure. Try again.

- **Device Goes to Sleep / Becomes Unresponsive:**

- In Windows Device Manager, navigate to 'Biometric Devices' > 'VeriMark DT Fingerprint Key' > 'Properties' > 'Power Management'.
- Uncheck the option 'Allow the computer to turn off this device to save power'. This can prevent the device from becoming unresponsive after periods of inactivity.
- Unplug the device, wait a few seconds, and plug it back in.

- **Inconsistent Reading:**

- The contact area of the sensor is compact. Ensure your finger covers the sensor adequately and consistently during registration and use.
- Re-learning your fingerprint with careful positioning can significantly improve reliability.

7. SPECIFICATIONS

Brand	Kensington
Model Number	K62330WW
Item Weight	4.8 ounces
Product Dimensions (LxWxH)	5.2 x 4.6 x 1.8 inches
Connectivity	USB
Cable Length	3.9 ft (1.2m)
Authentication Standards	FIDO U2F Certified, FIDO2 WebAuthn Compatible
Operating System Compatibility	Windows Hello (Windows 10/11), Windows Hello for Business
Biometric Technology	Match-in-Sensor Fingerprint Technology
False Rejection Rate (FRR)	2%
False Acceptance Rate (FAR)	0.001%

8. WARRANTY AND SUPPORT

The Kensington VeriMark Desktop USB Fingerprint Reader (K62330WW) is backed by **atwo-year warranty**.

For technical support, warranty claims, or additional product information, please visit the official Kensington support website or contact their customer service department.

