

## Cherry Adds Fingerprint Reader to MC 4900 Mouse

Written by Frederick Douglas  
07 December 2017

---



Peripheral maker Cherry announces the MC 4900-- a mouse featuring an integrated fingerprint reader compatible with Windows Hello, making it ideal for customers wanting an easy biometric authentication solution.

Aimed mainly at office and business environments, the MC 4900 features an ambidextrous 3-button design complete with rubberised side panels and a wide scroll wheel. The optical sensor offers a sampling rate of 1375 DPI, while a 1.8m USB cable handles connectivity.

The aforementioned fingerprint sensor is Crossmatch TouchChip TCS2. It has 508 DPI resolution, captures fingerprints at a rate of 12FPS, and supports AES128 encryption when transferring fingerprint data over USB bus. It is compatible with Windows Hello and Windows Biometric Framework, but an SDK is available to enable biometric authentication on other platforms.

The MC 4900 is available now with a choice of silver or black finish.

Go [Cherry MC 4900](#)