



# Optical Fingerprint Sensor

## MFS100



# Optical Fingerprint Sensor **MFS100**



MFS100 V54 is high quality USB fingerprint sensor for fingerprint authentication for desktop or network security. MFS100 V54 is based on optical sensing technology which efficiently recognizes poor quality fingerprints also. MFS100 V54 can be used for authentication, identification and verification functions that let your fingerprint act like digital passwords that cannot be lost, forgotten or stolen. Hard optical sensor is resistant to scratches, impact, vibration and electrostatic shock.

## AT A GLANCE

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Fingerprint Sensor Optical (scratch free sensor surface)

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Resolution 500 DPI / 256 gray

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Sensing Area 16 x 18 mm

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Operation Temperature 0~50°C

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Standards ANSI-378, ISO19794-2

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Supports Encryption algorithms AES256, RSA2048

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Supports HASHing algorithms MD5, SHA256

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Physical Unique Device ID

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Interface USB 2.0 High speed/Full speed, Plug & Play

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CE, FCC, RoHS, IEC60950 Certified

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