## **Product Name**

## Model

Fingerprint Sensor Image Resolution Image Size Platen Size Effective Sensing Area Image Gray Scale Light Source / Typical Lifetime Smart Capture Speed Biometric Standards

Dimensions
Weight
Cable Length
Operating Temperature
Operating Humidity
USB Interface
Supply Voltage
Max Consumption

Compliance Warranty Supported OS OptiMouse Plus

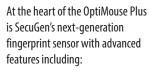
MSDU03P

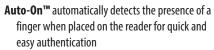
SDU03P 500 DPI 260 x 300 pixels 14.6 mm x 17.9 mm 13.2 mm x 15.2 mm 256 levels (8-bit) LED / 60,000 hours 0.2 ~ 0.5 second with Smart Capture INCITS 378, ISO/IEC 19794-2, 9794-4

63 x 120 x 39 mm 170 g 1400 mm -10° ~ 50° C 90% or less RH, noncondensing USB 1.1 Full-Speed, USB 2.0 Hi-Speed 5 V DC (via USB) 180 mA

FCC, CE, KCC, RoHS One year limited Windows 10, 8.1, 8, 7 Windows Server 2012, 2008 R2 Java

## What's Inside?





Smart Capture™ captures high quality fingerprints from dry, moist, aged, scarred and difficult-to-scan fingers for greater accuracy and reliability

**High durability and ruggedness** with proven resistance to electrostatic shock, impact, drops, scratches, extreme temperatures, humidity, and contaminants such as sweat, dirt, and oil

Patented optical technologies for clear, accurate imaging with high contrast, high signal-to-noise ratio, and low distortion

**Reliable performance** even under challenging conditions and tough environments

**Rejection of false fingerprints** such as latent prints and 2-D images

**Fingerprint data protection** with templates that cannot be used to reconstruct fingerprint images

Greater sensor-to-sensor consistency for high accuracy when matching fingerprints enrolled with different fingerprint readers at different locations



Founded in 1998, SecuGen is a leading provider of advanced optical fingerprint recognition technology for physical and information security. Our high quality biometric sensors have been used all around the world in diverse areas such as government, finance, health care, law enforcement, education, retail, manufacturing, and transportation.

www.secugen.com