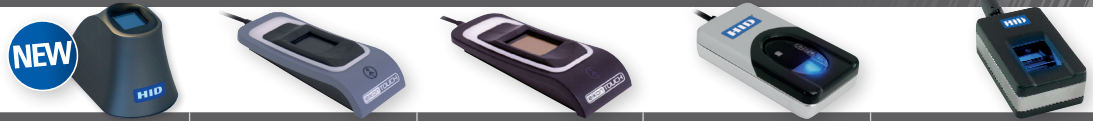


HID Product Overview

Fingerprint Reader



Product	Lumidigm M-211	EikonTouch 510	EikonTouch 710	DigitalPersona 4500	DigitalPersona 5300
Description	Page 360	Page 361	Page 361	Page 361	Page 361
Type	Fingerprint reader	Fingerprint reader	Fingerprint reader	Fingerprint reader	Fingerprint reader
Fingerprint sensor	Multispectral Imager	Capacitive	Capacitive	Optical	Optical
Resolution	500 dpi	508 dpi	508 dpi	500 dpi	500 dpi
Shades of grey	256	256	256	256	256
Protection class	IP50	IP63	IP63	–	IP64
Scanning area	13.9 x 17.4 mm	12.8 x 18 mm	12.8 x 18 mm	14.6 x 18.1 mm	20.32 x 25.4 mm
Interface	USB 2.0	USB 2.0 or Micro USB	USB 2.0 or Micro USB	USB 2.0	USB 2.0
Weight	96 g	74 g	74 g	105 g	245 g
Encoding	ANSI 378, ISO 19794-2	AES 256	AES 256	–	–
Features	Powerful detection; reliable biometric matching	Compact shape; also works with wet or rough fingerprints; protective coating > 4 million touches	FIPS 201 PIV-certified; compact shape; also works with wet or rough fingerprints; protective coating > 2 million touches	Elegant and compact design; optical scanning technology; large capture area for excellent image quality	Very high security standards; recognition of counterfeit fingerprints; recognition of fingerprints from any angle

HID Global Lumidigm M-211

- Fingerprint reader for Windows or Android environments
- Captures even poorly recognisable fingerprints
- Prevents fraudulent use of fake or stolen biometric data
- Only legitimate users are authenticated with reliable 1:1 matching and 1:N search
- Compatible with DigitalPersona SDKs

The Lumidigm M-211 fingerprint reader from HID Global replaces vulnerable passwords and PINs with the secure authentication method of a fingerprint. HID Global's multispectral biometric capture technology ensures that high-quality fingerprint images are captured even when fingers are dry, wet, dirty or strongly illuminated. With its user-friendly interface, powerful vitality detection and reliable biometric matching, the M-211 outperforms many conventional devices in its class. Biometric matching is also perfect for PC-based authentication, IT security, and single sign-on (SSO).

Of course, the M-211 is compatible with latest DigitalPersona SDKs. This is one of the reasons why it is incredibly easy to integrate with almost all major POS software solutions globally – whether they use a Windows, Linux or Android operating system.

HID Global's fingerprint biometric readers help retailers and hospitality providers combat time and attendance as well as point-of-sale (POS) fraud. Thanks to fingerprint biometrics, it is no longer possible to pretend to

be someone else. Every employee needs to be physically present to record their own working hours, and managers must also go to the POS terminal themselves and personally confirm voids and approve discounts with their fingerprint.

From employee network access to POS transactions, from securing confidential healthcare data to authenticating citizens for government benefits, the M-211 reader provides ease of use and accuracy for demanding access control applications.

