

AerVision
Technologies

IDMatch

Hand palm biometric verification
and access control

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- IDMatch device adds a new dimension to your security solution, whether it is protecting access, data or payment.
- It matches the unique palm vein scan with the biometric template stored on an individual SmartCard, providing maximum security and preserving personal privacy.
- It is a highly intuitive, hygienic and easy to use device
- Its customizable software framework allows it to be adapted to meet the requirements of your business with virtually no limitation.

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Dimensions	262mm (width), 96mm (height), 125mm (depth)
Weight	810g
Material	Black/transparent polyethylene
Display	4.3" LCD, Capacitive touch display
Power consumption	36W max
Operating voltage	PoE or 12V DC in
Mounting	On the wall or on a stand
Ports	RJ45, USB (maintenance)
Access control interfaces	Wiegand
Smart card reader	Built-in contact ISO 7816, Optional MIFARE, iClass and Logic RFID reader
Operating temperature	10° – 35°C
Matching Capacity	Unlimited, as no data is stored on the device
Throughput	< 0.1 seconds verification
Accuracy	0.000001% FAR, 0.01% FRR
Warranty	2 years RTB warranty
Integration	C#, Java SDK, AerID Restful API