SmartFinger® IDX3200 is a highly durable fingerprint sensor that can be used in dual interface, contactless only and contact only smart cards for payments.

IDEX Biometrics is one of only two suppliers to offer off-chip capacitive fingerprint sensors and the only supplier using this technology with the preferred ridge matching biometric algorithm. IDEX’s off-chip capacitive sensors separate the fingerprint sensing elements from the chip that acquires the image and processes the biometric data. This ingenious design ensures excellent security, significantly higher image fidelity, superb noise immunity and market-leading usability under real-world conditions.

IDEX Biometrics is more than just a component supplier, we are experts in biometric fingerprint solutions. By selecting IDEX you’ll not only have access to our innovative architectures and roadmap but also our versatile card reference designs.