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RD 2020

USB Fingerprint Reader

IDspire RD 2020 is an ergonomic USB fingerprint reader, designed with user-friendly 360 degree position system. It features IDspire's core fingerprint sensor technology and high performance image processing speed with 500 ppi resolution. It supports ISO 19794-2, ISO 19794-4, and ANSI 378 formats for internationally acknowledged standards, available per request. Its powerful SDK supports Windows and Android platforms and provides excellent flexibility for integration and development.



Specification

Fingerprint Sensor	IDspire 10mm Optical Sensor
Image Resolution	500 ppi
Image Capture Speed	< 0.1 second
Capture Dimension	14 mm x 18 mm
RAW Image Size	252 x 330
Image Format	ISO 19794-4; ANSI-378 (optional)
Template Format	ISO 19794-2; ANSI-378 (optional)
ESD Resistance	Air 8kV, contact 4kV
Platform	Windows, 7, 8, 10, Android, Linux
Operating Temperature	-10°C~50°C
Dimensions	60 mm x 70 mm x 24 mm
Weight	71 g
Cable Length	1 m
Certification	CE, FCC, WEEE, RoHS

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Specifications are subject to change without notice.