

2D ENROLL



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2D ENROLL features a touch fingerprint sensor with an excellent recognition performance – designed and manufactured in Switzerland

- (1) Capacitive touch sensor with in-built anti-spoofing protection
- (2) Good security level suited for medium-sized user groups
- (3) Template quality assessment and duplicate check
- (4) Templates compatible with 2D IRON, 2D SENSE, Tablets
- (5) Manufactured in Switzerland



Enrollment Options using 2D ENROLL USB Sensor:

- (1) from TBS EnrollClient Desktop Application
- (2) from TBS BIOMANAGER
- (3) from third-party software of our Access Control or Workforce Management partners



DATASHEET 2D ENROLL



TECHNICAL SPECIFICATIONS

Category	Feature	Standard	Optional
Biometric Sensor	2D Fingerprint capacitive	•	
PC-Interface	USB	•	
Biometrics	FRR at FAR 1:100'000	< 2.0%	
Security	In-built anti-spoofing protection	•	
Installation	Power supply rating (requires USB only)	5 VDC	
	Max. power consumption	5 W	
	Operating temperature	-20 to 60 °C	
	Operating humidity	10 to 90%	
Certifications	CE, FCC/IC, ISO 9001/14001	•	

ACCESSORIES & FEATURES

Software Extensions (licensed):

- Extended Identification (1:N) limit with BIOMANAGER Premium Plan

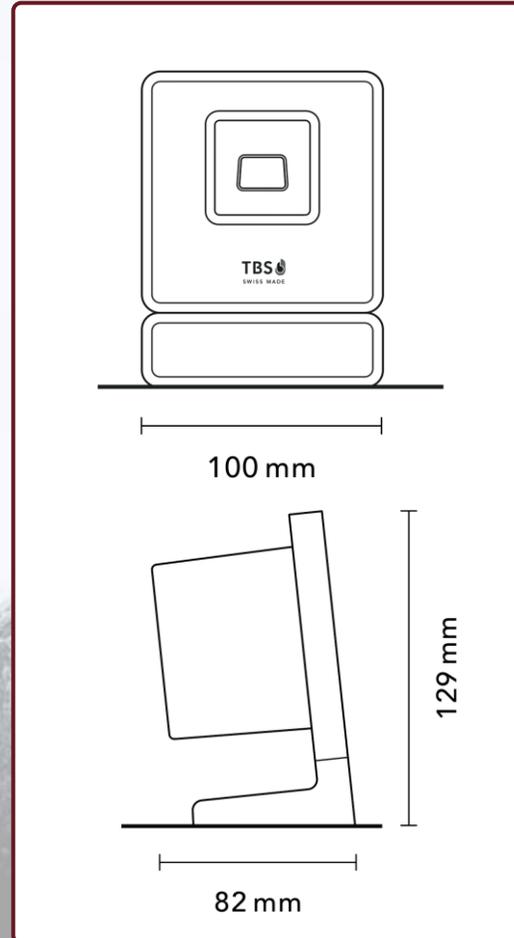
TBS System Security:

- Multi-level data encryption, with option to define a custom Template Encryption Key

Seamless Integration:

- Device interface via USB to PC with TBS Biometric Service connecting to TBS BIOMANAGER Server - hosted On-Premise or in the TBS Cloud

DIMENSIONS



MORE THAN JUST A READER

FIVE REASONS FOR YOUR CHOICE



(1) EUROPEAN COMPETENCE YOU CAN TRUST

Swiss perfection, German thoroughness and Czech ingenuity - built on integrity and reliability.

(2) TAILOR-MADE FOR DEMANDING CLIENTS

From the world's top-rated airport to the No.1 Department of Defence, TBS is the undisputed leader in bespoke solutions.

(3) ALL-IN-ONE PLATFORM

We deliver the full spectrum: multiple biometric technologies on one powerful platform, integrated with all major security providers.

(4) PARTNERSHIP BEYOND THE PROJECT

For us, winning a project is only the beginning. Long-term service & support is what truly separates the wheat from the chaff.

(5) THE VALUE OF A QUALITY INVESTMENT

More performance & flexibility – less risk

LET'S GET TO WORK



TRUST BIOMETRICS
SERVICES **COMPETENCE**
SPECIALIST FLEXIBILITY QUALITY
HOSPITALITY **TBS** TERMINALS
TRUST BIOMANAGER
TOP-REFERENCES SOFTWARE
SWISS **QUALITY**
DURABILITY RELIABILITY SERVICES LONGTERM
TOUCHLESS SECURITY
MANUFACTURER COMPETENCE

