

SMALL ENTERPRISE SOLUTION

TBS – TOUCHLESS BIOMETRIC SYSTEMS
SWITZERLAND
tbs@tbs-biometrics.com / www.tbs-biometrics.com



SMALL ENTERPRISE SOLUTION

Requirements for access and time & attendance solutions vary according to company size. That's why Swiss biometric solution provider TBS tailors its comprehensive range of hardware and software products to different user groups:

- Small Enterprise Solution for small companies with a maximum of 100 employees
- Medium Enterprise Solution for companies with up to 1000 employees
- Unlimited Enterprise Solution for companies preferring an individual, customizable solution

The introduced Small Enterprise Solution is designed to meet the fundamental needs of the user group and contains everything required for an installation with up to 5 devices and 100 users – plug & play.



SERVER PACKAGE





BASIC

- MicroServer
- Up to 5 access and T&A devices
- Up to 100 users
- Managed using the BioManager Mobile app

EXTENSIONS

• BioManager Lite software



DEVICE PORTFOLIO

The Small Enterprise Solution is compatible with all TBS access and T&A devices. The following devices are particularly popular:

- 3D-Terminal with 5-inch display and touchless 3D finger recognition
- 2D-Terminal with 3.5-inch display and optical 2D finger recognition
- 2D-Station with optical 2D finger recognition and RFID reader
- 2D-Mini with optical 2D finger recognition

The touch display offers various ways of user interactions (e.g. password entry, pre-selecting T&A functions, operating alarm systems, triggering the door bell, displaying or calling up information). As an add-on to biometrics, the terminals can optionally be equipped with an RFID reader.

Please consult the TBS device datasheets for further details.



3D TERMINAL



2D STATION



2D TERMINAL



2D MINI



SERVER PACKAGE

The solution is built around a pre-installed and pre-configured MicroServer. This powerful small PC manages the central database and synchronizes all data between the server and up to five networked devices.

The solution is managed by BioManager Mobile. This app for smartphones and tablets (android and iOS) allows you to register and edit user data, capture biometrics including user photos and track current events (access, time) in the system.

The package is a cost-effective and easy-to-learn solution - plug & play made by TBS.

MICRO SERVER



112mm

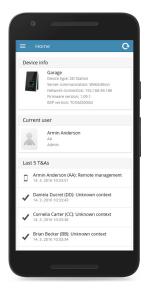
Automatically connects to up to five TBS devices and synchronizes all data in the system.

Scope of delivery
MicroServer Box PC with LAN
and WLAN (optional), power
supply.

Depth: 30mm

BIO MANAGER MOBILE

The smartphone and tablet app connects to the biometric device via Bluetooth. It manages user data, biometric enrollments and access events.







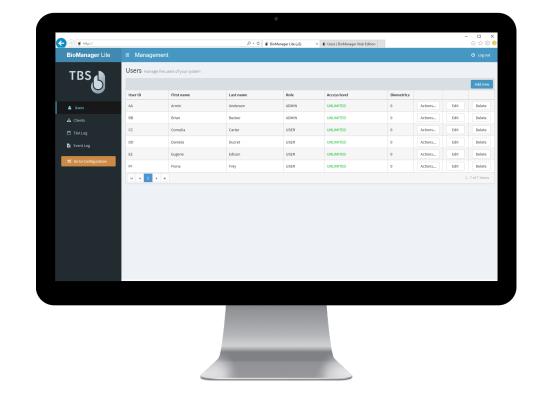
10/2016



OPTIONAL SOFTWARE EXTENSIONS

BioManager Lite is a web-enabled software, pre-installed on the MicroServer. It is activated by means of a license code and enables the following applications:

- Access via web browser
- Convenient administration of user data
- Rights management with two zones
- Alarm management (triggering an alarm, connection to alarm devices)
- Device management
- Exportable logbook of events
- Access to regular software updates





Alternatively the software can be hosted on a Cloud Server. Please consult the TBS Cloud Services document for further information.