



IDENTYTECH
solutions



IDT Nano FP™

FINGERPRINT ACCESS CONTROL
TERMINAL

IDT Nano FP™

FINGERPRINT TERMINAL

TECHNICAL SPECIFICATIONS

Designed for the most elegant environments. The Nano FP™ incorporates Multi Spectral Imaging Finger Print technology along with the industry's leading algorithm, all integrated into an ergonomic easy to install and operate terminal delivering unparalleled performance, reliability and convenience.

The Nano's elegant design, with the industry's required interfaces, enhanced security and convenience is a definite solution for the most exclusive home to the highest secured facility.

With the optional Octopus™ controller and IdentityManage software solution, the Nano FP™ is a complete Access Control and management solution.

The Nano FP™ ensures authentication whether a wet, dry, dirty or damaged fingerprint is presented.

Whether operating in a networked environment or connected to a secured I/O controller, the Nano PS™ is the perfect access solution.

The Nano FP™ supports the HID and other industry leading proximity / smart card solutions.

- Full stand - alone capabilities
- Internal SQLite DB
- Multi Factor Authentication
- Identification and Verification
- Robust design
- 1 : 10,000 default, expandable to 1:200,000
- 1 : 1 up to 1 million
- Server based authentication
- Internal log file - 500,000 events
- Easy installation kit
- TCP / IP, RS-232 / RS-485
- Request Exit button interface
- Door status input
- Break Glass (for fire regulations)
- 3 power sources: Power Supply, POE, Battery
- On board 2 relay unit
- Operating temperature: 0 - 60°C
- Integrated smart cards: iCLASS, MiFare, Proximity
- Easy integration into third party hardware and software
- Critical information is encrypted

