Biostation T2 Clocking Terminal

IN-BUILT CAMERA

The Biostation T2 terminal boasts an in-built camera with face recognition technology that can capture the employee's picture when they clock. Up to 5000 images can be stored in the terminal for review. This can provide an extra layer of security so you can be confident the correct person is registered on the terminal for clocking.

EMBEDDED WEB SERVER

The Biostation T2 comes pre-loaded with Suprema's BioStar Lite web server for integration with BioStar Access Control Management Software. The BioStar software enables the Biostation T2 to perform comprehensive access control functions including user management, device management, door/zone control, real-time monitoring and so on. Biostar can be integrated with the Focus Time & Attendance software.

RFID PROXIMITY

As an optional add on, Mifare proximity cards can be used in conjunction with fingerprints on the Biostation T2 terminal for employees struggling with their fingerprints.

- 5 inch LCD Touchscreen.

- Multiple modes of operation: Fingerprint only, Fingerprint + PIN, PIN + Password.

- Optional integrated Mifare Proxiity Reader.

- 1:3000 fingerprint verification in under 1 second.

- TCP/IP & RS485 communication options

- Supports PoE (Power over Ethernet)

The Biostation T2 Touchscreen Clocking Terminal offers medium to large organisations the benefits of fast and reliable fingerprint identification amongst thousands of stored fingerprint templates. Up to 20,000 fingerprint templates can be stored without a PIN for verification with matching speeds of under 1 second for 1:3000 matching. When fingerprint + PIN mode is activated an impressive 400,000 templates can be stored.

Low power requirements mean that the terminal can be powered via PoE (Power over Ethernet) offering flexibility of installation.

The Biostation T2 is suitable for Time & Attendance and Access Control installations.

The intuitive Touchscreen interface ensures that the Biostation T2 is easy to use and looks great in any professional environment.

Technical Details

Dimensions:	155mm (W) X155mm (H) X 40mm (D)
Display:	5 inch WVGA Touchscreen LCD
Clockings:	1 million fingerprint, 5,000 image
Capacity:	400,000 (1:1) with PIN, 20,000 (1:N) without
Oper. Voltage:	12V DC
Sensor:	Optical Sensor
Proximity:	(Optional) Mifare
Oper. Temp:	-20° - 50°C
Camera:	Face Detection and Video Phone
PoE:	Yes
Interfaces:	Wireless LAN(optional), TCP/IP, Wiegand, RS485, RS232, USB (Host & Slave), SD card slot

Software Options

All versions of the Focus Time & Attendance software can be used in conjunction with the Biostation T2 fingerprint terminal. As well as retrieving clocking transactions, Focus can also be used to acquire fingerprint templates from the terminal, save them to the Focus database and then send the templates to another terminal should this be required.

EGRESS SYSTEMS