▲advanced

T2

The simple, secure, and modern clock-ing of the future.

The T2 provides a clocking experience that puts people first.

Our products are designed to simplify and streamline the clocking process, and with facial recognition, clocking has never been easier. We understand accurate data is vital for businesses, so we help provide what matters most.

By upgrading, you can be assured of the right support precisely when you need it, ensuring your business continues to run smoothly. So why wait? Upgrade to the T-Series range now and reclaim your time.

Pushing Time & Attendance Forward

Using the latest contactless technology this terminal will revolutionise the way you gather, access and manage your workforce data. To improve speed, security and efficiency of enrolment, employees can self-enrol faster than ever before by using facial recognition, fingerprint and proximity authentication. Fully integrated with our time and attendance solution to track live clocking in and out data, all of which can be reported on and visualised in stunning dashboards.

Security

A Linux-based operating system has been developed in-house using a security by design principle to run exclusively on our own hardware. The T2 has been subjected to rigorous internal and independent security, stability and performance testing, meaning you can be safe in the knowledge that your hardware and software is designed with usability at its core.

We don't store biometric data. When a face or finger is enrolled into the system, a template is generated by analysing the image and extracting key data points. We license the biometric matching from one of the leading providers, Innovatrics. On this, they state:

Key Capabilities:

- Facial recognition and Fingerprint Biometrics

- Clock each member in a queue in under 5 seconds

- Sleek new design with a screen to feedback when clocking has been successful

- Secure cloud-based solution

"Templates are numerical representations of key points taken from a person's body. The template usually contains biometrics features such as minutiae points. Template extraction is performed by deep neural networks, which result in algorithms that are extremely hard to reverse. In a way, it can be seen as a one way hash."

Our T2 terminals come with embedded disaster recovery mode which ensures that in the unlikely event of any on-site power failure your devices can reboot safely and re-connect to download the latest available updates and any device configuration.

Durability

The Teflon-coated alloy chassis is strong, food safe and capable of withstanding harsh environments. IP66 rated, it is fully waterproof and dust proof. If we've learnt anything from 2020 and 2021, hygiene is critical, so the T2 can be sterilised with anti-bacterial products with no worries of damaging the terminal.

Hardware & Firmware Specifications

- Hi-Resolution full colour touch screen
- Integrated facial recognition
- User self-enrollment
- 3mm physically & chemically toughned glass
- Power T2 from POE
- Ethernet and WiFi support
- High-capacity internal lithium battery
- Jet-wash, bleach & dustproof
- Temperature range -10 to 40 degrees celcius
- Food-prep and bio safe
- Supports latex gloves
- Oleophobic coating
- Mifare cards only
- Multi-colour LED back-wall illumination
- Waterproof cabling
- Strong steel wall brackets
- Ruggedised AC/DC adaptor/ wall-mounted PSU (hardware tested requires stocking).