touchstar
access | time | CCTV

TS2020R RUGGED TERMINAL

WATER • RUGGED • RELIABLE • TIME & ATTENDANCE

Smart and robust enough for any factory or industrial environment - TouchStar's latest Rugged Time and Attendance terminal

All businesses require timely and accurate information. With this they can respond to opportunities, monitor costs and control overheads, realise efficiencies and improve customer service.

TouchStar's new TS2020R rugged terminal automates the collection of relevant information in any workplace where sullied, wet or damp conditions exist. Designed to IP65 rating and housed in a rugged case, the TS2020R will withstand pressure hosing during any general cleaning activity.

The terminal comes with a range of proximity readers options and is simple and easy to use, install and integrate. The TS2020R terminal provides a solid foundation for accurate, reliable data capture that is fundamental to any chosen system.

Our national network of engineers will ensure that these terminals provide your organisation with a reliable, quality service for many years to come.

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Technical Specification

USER INTERFACE:
5.7" full colour TFT display, anti-glare touch panel, wide-range loudspeaker, proximity, swipe and fingerprint reader technologies

INPUT/OUTPUT:
10/100 base ethernet, external reader, RS232 serial, single 1A DC relay, two optically isolated inputs

POWER:
Internal universal mains supply, power over ethernet (PoE), back-up battery

PERFORMANCE:
High performance, low-power ARM9 processing engine, Micro-SD memory card personality slot, high-speed FLASH and DRAM program storage, 4MB non-volatile data storage, non-volatile real-time clock/calendar, rechargeable NiMH back-up battery

PHYSICAL:
Easy 4-point wall-mounting, installation support straps, detachable cable connectors throughout

MAXIMUM DIMENSIONS:
228mm W, 190mm H, 79mm D