



## SUPERTRAX4 TRACK : HIGH TECHNOLOGY AND VERSATILITY

*This terminal has a modern design and cutting-edge technology suitable for every need, from labour management to access control, for SMEs to large industries, thanks to the uncompromising hardware and combination of a user-friendly touchscreen and practical 20-key membrane keyboard.*

**SuperTRAX4 TRACK** contains all the excellent solutions of the Trax terminals in a platform ready for the future.

The integrated data-collection application can be customised and expanded by means of a simple and powerful script language or .NET programs, which allows it to adapt to any kind of requirement relating to access control attendance, canteens and production procedures of any complexity.

The heart of the device is the powerful Windows Compact 7 operating system equipped with .NET framework.

A bright 4.3-inch touchscreen display, keyboard and polyphonic speaker allow it to interact intuitively with the simplest attendance tracking applications, canteens, production procedures and productivity control.

**SuperTRAX4 TRACK** is not only a powerful programmable terminal, but also a ready-to-use device with a versatile attendance and access control application that can be easily expanded to meet any type of data collection need.

Numerous readers with different technologies that can be linked and combined together: external swipe card readers (magnetic and barcode), USB scanner, internal or external RFID readers (Legic, Mifare, HID, 125 KHz, iClass).

Biometrics are achieved by means of a reliable optional biometric module (FingerBox) equipped with an optical or capacitive sensor that can be used in 1:M or 1:1 mode, up to a maximum of 8,500 templates.

**AXESS TMC**

a brand of Zucchetti Axess S.p.A

## TECHNICAL SPECIFICATIONS

<b>INTERFACE</b>	4.3-inch 480X272 pixel LED display, back-lit, touch screen
<b>PORTS</b>	3 1.1 USB host ports (2 internal and 1 external) 1 x Ethernet 10/100 POE A&B compatible 1 x Serial RS232 to EIA levels 1 x RS485 that can pilot up to 31 slave NeoMAX each equipped with 2 inputs and 2 relays
<b>READERS (UP TO 2 READERS OR 1 READER + FINGERBOX)</b>	Internal RFID reader in all technologies supported by Zucchetti AXESS: <ul style="list-style-type: none"> <li>• 125 KHz EM4102 compatible (double-headed reading)</li> <li>• 125 KHz HID</li> <li>• HID iClass</li> <li>• 13.56 MHz Read/Write multi-standard ISO14443/15693 (with Mifare)</li> <li>• 13.56 MHz Read/Write high-security multi-standard with Legic Advant ISO14443/15693 technology</li> </ul> Optional external readers: magnetic strip or barcode – USB for memory stick or barcode scanner
<b>BIOMETRICS</b>	FingerBox: external optional biometric reader, with optical or capacitive sensor – 9,500 templates 1:N (Zucchetti Axess recommends no more than 1,000 users in identification mode) 1:1 with memory template on the terminal memory or on the RFID card
<b>INPUT/OUTPUT DEVICES</b>	2 x 1A 30V configurable relays: Normally Open or Normally Closed 2 x opto-isolated digital inputs for clean contacts
<b>POWER SUPPLY</b>	POE or electric power: 12...48 VDC 5...7W (up to 10W during fast battery charge) Backup battery: 2 versions: operating autonomy of 2 hours or 10 hours in case of no power
<b>OPTIONS</b>	WiFi 802.11 b/g (USB) GSM / GPRS modem Memory stick (USB) PSTN 56K analog modem
<b>AUDIO</b>	Mono Speaker 1W with WAV and MP3 file playback Microphone for recording audio files
<b>SOFTWARE SERVICES</b>	Integrated application for access control, attendance control and data collection (TRACK, Trax Compatibility kit) Windows Embedded Compact 7 - .NET Compact framework 3.5 Server FTP, Web server IE7 javascript and vbscript compatible Telnet - Remote desktop client Browser Internet (also integrated in the internal attendance application)
<b>HARDWARE FEATURES</b>	Cortex A8 a 600 MHz processor 256 MB RAM and 256 MB flash (130 MB available as internal flash disk expandable with Keyfob USB)
<b>TECHNICAL FEATURES</b>	Casing: ABS V0, self-extinguishing, IP55 Dimensions: 132 x 230 x 52 mm (H x L x W) Weight: 720 g

## ADVANTAGES

- ✓ Future-proof, powerful and versatile technology that can adapt to any need relating to access control, attendance control, data collection, labour management, control of people and vehicle flows;
- ✓ Ready to use because it has an integrated attendance and access control application;
- ✓ Script language to create multistep transactions and all kinds of customised controls;
- ✓ Expandable even with .NET Microsoft programs that expand the native application;
- ✓ High performance and cost-effective;
- ✓ Long-life battery for operation in the absence of power
- ✓ Also available in Light version which is compatible with the X1/X2 family (see SuperTrax4 Light brochure)