

# SuperGLASS 7: TIME AND ATTENDANCE WITH STYLE



T&A TERMINAL WITH CAPACITIVE TOUCHSCREEN

*Elegant design, innovative technology and ease of use: these are the hallmarks of SuperGLASS 7, the new T&A terminal by Zucchetti Axess that adds elegance and style to any environment.*

## **Other T&A terminals are hidden away, SuperGLASS 7 is put boldly on display**

**SuperGLASS 7 is the first T&A terminal with capacitive touchscreen display and advanced features that can be tailored to meet the most complex access control and security needs of any organisation.**

An innovative and modern design makes it suitable for any environment, even the most prestigious locations. Beautiful, slim and stylish, SuperGLASS 7 adds elegance and style to any reception area. The front is made entirely of glass which adds brilliance and polish to the monitor, allowing it to harmonise with the surrounding environment.

**The large, durable colour display not only allows displaying the T&A data, but also greetings and messages to visitors, promotional images or company information.**

## **Innovation drives us**

**SuperGLASS 7 can be configured and accessed from any web browser.**

It comes with an **embedded T&A and access control application** which makes it the ideal “ready-to-use” solution for any company or organisation.

The Windows Embedded Compact 7 operating system allows programming SuperGLASS 7 in a .NET environment to meet any type of data collection need; a FTP client/server connection also allows the automatic transfer of files. **The information collected by SuperGLASS 7 and exchanged with the data server is stored and protected by secure HTTPS connections that ensure data integrity and confidentiality.**

**AXESS / TMC**

a brand of Zucchetti Axess S.p.A

SuperGLASS 7 is equipped with **multimedia features** such as VOIP with video, playing of audio files, Text To Speech, streaming video on the web and a **long-life battery** for operation even during a power outage.

SuperGLASS 7 also offers an optional **application-specific suite**, including:

- **Audio/Video over IP functions** that transform the terminal into a powerful telephone or videophone workstation integrated into the company's VOIP network;
- **Sending of public or private messages**, which are displayed on the screen and can also provide confirmation of reading.

### Easy to install and maintain

SuperGLASS 7 is very easy to install thanks to the very large and easily accessible rear connection compartment.

The **POE system**, supplied as standard, also allows activating SuperGLASS 7 using a single network cable.

### The ADVANTAGES of SuperGLASS

- ✓ **Capacitive touchscreen display;**
- ✓ **Ready-to-use device**, thanks to the embedded T&A and access control application;
- ✓ **Fully configurable and manageable via web** and compatible with the range of Zucchetti Axess X1, X2 readers;
- ✓ **Fully programmable in .NET Microsoft** to meet any data collection need;
- ✓ **Server/client FTP connection** for the automatic transfer of files to and from a server;
- ✓ **Multimedia functions:** VOIP with video, playing of audio files, Text to Speech, video streaming on the web;
- ✓ **Long-life battery** for operation during power outage.

*SuperGLASS 7,  
T&A tracking has never been so attractive...*

## TECHNICAL SPECIFICATIONS

<b>INTERFACE</b>	7-inch 800x480 pixel LED display, back-lit, capacitive touch screen technology
<b>PORTS</b>	Three 2.0 USB host ports (2 internal and 1 external) - One Ethernet 10/100 POE A&B compatible One RS232 serial at EIA levels One RS485 with possibility to extend the I/O piloting up to 4 NeoMAX/AX MAX each with 2 inputs and 2 relays.
<b>READERS</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>• DESFIRE (NO SAM – secure access module)</li> <li>• 13.56 MHz Read/Write multi-standard ISO14443/15693 (with Mifare)</li> <li>• 13.56 MHz Read/Write high-security multi-standard technology with Legic Advant ISO14443/15693</li> </ul> Optional external readers: RFID or magnetic or barcode strip – USB for memory stick or barcode scanner
<b>INPUT/OUTPUT DEVICES</b>	Two 1A 30V configurable relays: Normally Open or Normally Closed Two 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: operating autonomy of 2 hours in the event of power outage
<b>OPTIONS</b>	Internal WiFi 802.11 b/g module - GSM / GPRS modem - Memory stick (USB)
<b>AUDIO</b>	1W mono-speaker with WAV and MP3 file playback - Microphone for recording audio files
<b>SOFTWARE SERVICES</b>	Embedded data collection application for access control and T&A tracking. Windows Embedded Compact 7 - .NET Compact framework 3.5 Server and FTP Client with possibility to automatically copy files to and from another FTP server. Web server IE7 jscript and vbscript compatible - VOIP (Voice Over IP) Telnet - Remote desktop client - Internet browser
<b>HARDWARE FEATURES</b>	Cortex-A8 processor at 600 MHz 256 MB RAM and 256 MB flash (90 MB available as expandable to internal flash disk Keyfob USB)
<b>PHYSICAL FEATURES</b>	Housing: ABS V0, self-extinguishing, IP55 - Dimensions: 132 x 230 x 41 mm (H x L x W) - Weight: 800 grams