

Synerion Fusion Time Clock

Who We Are

Synerion is a global company with thousands of happy customers around the world. We specialize in time & scheduling software, tailoring our solution to meet the needs of even the most complex organizations. No matter how big or small, simple or complex Synerion has a solution that can help.

Synerion Fusion time clock



Why Synerion time clocks



Facial Biometric

Allow employees to quickly punch in/out using a touchless experience. The camera is quick to pick up employees in all lighting environments.



Fingerprint Biometric

The clock can be configured with a backup biometric method with a fingerprint scan. This gives employer's the option to make sure they can use a biometric option for their employees.



Swipe/Prox badge reader

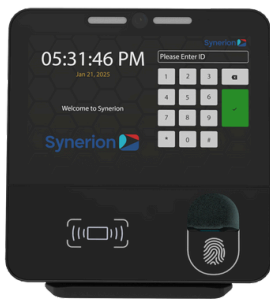
Going one step further the clock allows for HID/RFID badges or fobs to be used as a back up or primary method of validation.

3 in 1

- Facial Biometric
- Fingerprint
- Badge Reader
- 3 options all in one clock



Synerion Fusion Time Clock



Display

- 8" Capacitive multi-touch screen
- Full Color
- 16:10 Aspect Ratio
- 1280 x 800 pixel resolution

Processor

- 1.6GHz Quad-Core Processor

Operating Temperature

- 0°C - 35°C (32°F - 95°F)
- 5 - 90% non-condensing

Power

- Power options: 12V DC jack/POE+
- Internal lithium-ion battery back-up

Technical specifications

Input/Output

- Contactless smartcard readers: Mifare/DESfire, iClass SE (optional)
- Proximity card readers: wide range of readers (optional)
- Multi-format reader (optional)
- Magnetic stripe card reader (optional)
- Barcode card reader or external scanner (optional)
- 5 mega-pixel, wide-angle camera
- I/O relay module (optional)
- USB 2.0 ports – 4 external/2 internal

Biometrics

- Suprema SFM Slim
- Lumidigm M320
- Facial Reconciliation
- On device finger matching algorithm
- (10,000+) using fast matching for large workforces

Kiosk Experience

- User experience built for multi-user and high use environments:
- Block access to admin functionality via custom launcher
- Surface specific inline web app content
- Role based access

Memory

- 16GB higher performance Flash Memory
- 3GB RAM

Connectivity

- Gigabit Ethernet
- Dual band Wifi (optional)
- Bluetooth (optional)

Dimensions

- Width: 206mm (8.1")
- Height: 216mm (8.5")
- Depth (Top): 36mm (1.4")
- Depth (Bottom): 78mm (3")
- Weight: 1.5Kg (3.3Lbs)

Audio

- 2X integrated speaker
- Integrated microphones

