



Zone Touch

Zone Touch is a family of feature-rich and cost-effective time clocks supporting most major card and card replacement technologies. In addition to a standard compact model, there is one with fingerprint reader and also one with four hard keys. Access control features are available through optional Zone Door I/O box.

With its compact size and clean design, Zone Touch is a simple, elegant and cost-effective solution for employee time recording. A built-in card reader supports HID® iCLASS SE®, HID® iCLASS Seos® in MIFARE® DESFire® EV1 SE formats. A wide range of external readers can be connected as well.

Zone Touch connects to the system directly through its Ethernet port. Basic access control and alarm management functionality for one door are provided by adding a Zone Door I/O box.

Its durable touch screen makes Zone Touch tough enough for light industrial environments.

Two additional models are available in IP65 rated housing and are suitable for external use. The FP model adds a fingerprint reader by biometric technology leader Morpho. The KB model adds four hard keys and support for various legacy card formats.

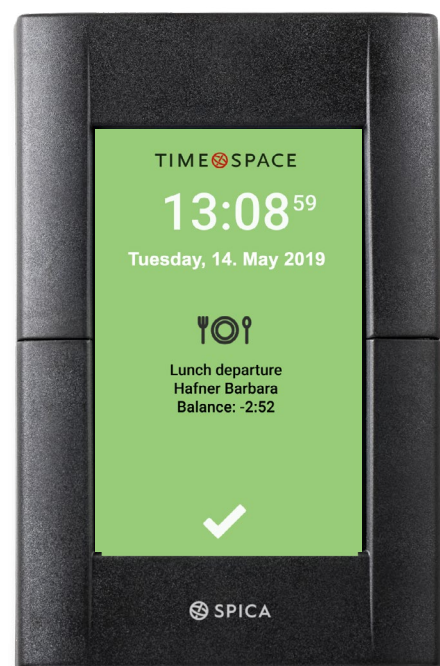
Built-in RFID card reader supports most major card technologies.

Support for HID Mobile Access™ allows smartphone use instead of cards.

Zone Touch

Compact version for standard applications

- Programmable clocking events
- Data synchronisation for autonomous offline operation
- Automatic online-offline switching
- Deep integration with Time&Space and All Hours
- Smartphone use with HID Mobile Access™



Zone Touch FP

Biometric version for indoor or outdoor use

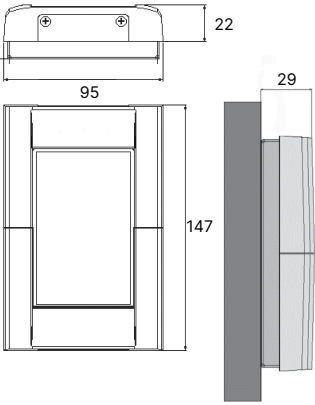
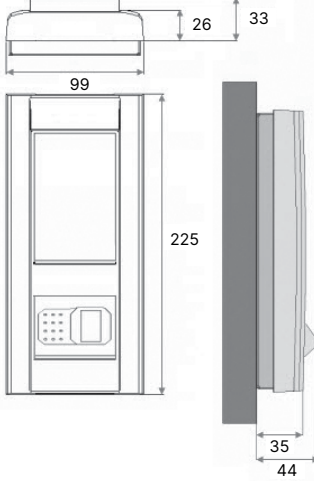
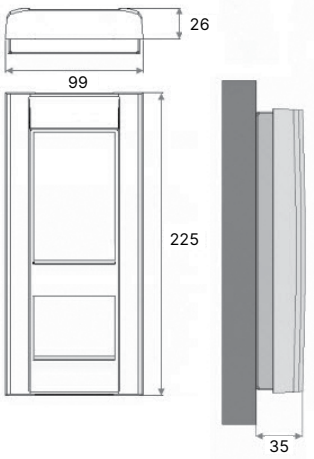
- All features of the standard version
- High-quality fingerprint sensor by Morpho
- IP65 housing suitable for outdoor use
- Support for Template-On-Card



Zone Touch KB

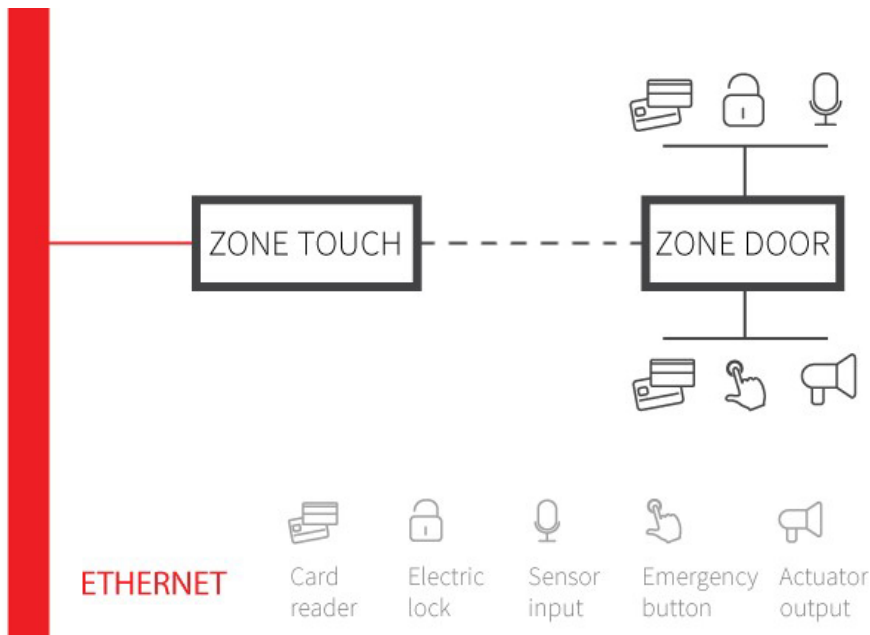
Industrial version with four hard keys

- All features of the standard version
- Four programmable hard keys for rough fingers
- IP65 housing suitable for outdoor use
- Support for legacy card formats

Device	Zone Touch	Zone Touch FP	Zone Touch KB
External dimensions (mm)			
Power supply	PoE (Power over Ethernet) or external 12 V DC, 500 mA		
Environment	Operating temperature 0 °C to +50 °C, Storage temperature -20 °C to +70 °C Humidity: 10 % to 90 % (non-condensing)		
Environmental protection	IP65		
Communication interface	Ethernet 10/100 for host communications CAN bus for connecting Zone Door unit Wiegand input for connecting external readers RS485 for future use		
Memory and storage	256 MB RAM 2 GB MicroSD card		
Display	4.3 inch 800×480 pixel display with capacitive touch screen		
Beeper	For audible feedback		
Reader type	HID® iCLASS SE® Reader Module, mobile enabled		
Standard card formats	HID® iCLASS SE®, HID® iCLASS Seos® in MIFARE® DESFire® EV1 SE , ISO14443A/B CSN, ISO15693 CSN		
Legacy card formats	EM410x, Indala, HID Prox II		
Smartphone support	HID Mobile Access™		
Keyboard	Membrane, programmable, 4 keys		
Biometric reader	Morpho fingerprint sensor		
Biometric templates	Morpho PKLite*		
Certification	CE		

* Versions with local storage for up to 500, 3.000 or 10.000 user templates are available.

Optional door control with Zone Door I/O box



For more about Zone Door I/O device see separate brochure.

