TIMECLOCK PLUS
RDTg TOUCHSCREEN

Our RDTg with touch screen is a clock device that allows your employees to clock in and out by entering a Personal Identification Number (PIN) on a 7-inch capacitive touch screen. The employee can clock in and out, change job code, go on break, and more by simply entering in the number you've assigned as their TimeClock Plus ID number.

To set up the RDTg, simply mount the clock to a standard location and assign your employees a login ID. The RDTg is also completely modular. You can choose from a number of features to suit your organization's needs.

OPTIONAL FEATURES

BIOMETRICS
Eliminate buddy punching by having employees clock in using their fingerprint.

CAMERA
Employee pictures can be captured and stored on every clock transaction

PROXIMITY READER
Employees can perform clock operations by waving a proximity badge in front of the reader.

CARD SWIPE
Employee IDs can be entered by swiping a card with a magnetic strip or barcode.

FALLBACK MODE
The clock can record and store punches when it is not connected to the network and upload them to your database once the network connection has been restored.

BATTERY BACKUP
Provides power to the clock when the primary source of power is unavailable.

DIGITAL OUTPUT
Triggers a device such as an electronic door lock or external bell after a clock operation or at certain times of the day.

EMPLOYEE SELF SERVICE FEATURES

· Go on break during a shift

· Choose/change departments during a shift

· Choose/change tasks worked during a shift

· Receive messages from management

· Track multiple shifts each day

· View hours for any pay period

· View hours this shift

· View schedules this period & next

· Make time off or schedule requests

· Approve hours

· View accruals

CELEBRATING
30 Years

TimeClock Plus®
a better sense of time.

SPECIFICATIONS

DISPLAY	7" 800x480 TFT LCD with PWM LED backlight, 16x9 Aspect Ratio Touchscreen: Capacitive with non-touch available
PROCESSOR	Freescale iMX6 Solo @ 1GHz
MEMORY	1GB DDR3 RAM, 512MB NAND Flash; expandable via uSD slot
CLOCK	Battery backed RTC, 12- or 24-hour format
KEYPAD	27 keys with tactile feedback; #0-9, 12 defined function keys, 5 navigation keys
OPERATING SYSTEM	Linux OS
DIAGNOSTICS	Onboard diagnostics
INTERFACE	Standard 10/100/1000 ethernet Optional WiFi/modem via USB installed device Standard (3) USB 2.0 ports, 1 external, 2 internal
INDICATORS	3 on Front Panel; Power, Battery, Link Status
ENCLOSURE	ABS; secured with keylock
POWER	Standard 12VDC at 1.25A maximum Optional Li-Polymer Battery Pack with 3 hour run-time
ENVIRONMENT	Operating temperature: 0 to 50C (32 to 122F) Storage temperature: -20 to 80C (-4 to 176F)
DIMENSIONS	Base Display Module: 5.25"H x 7.75"W x 2.75"D With Optional Keypad Module: add 3.69"W With Optional Biometric Module: add 1.875"W With Optional Prox Card Reader Module: add 1.75"W; (Note: must be placed on end of assembly) With Optional Swipe Reader Module: add 1.19"W; (Note: must be placed on end of assembly)
CERTIFICATIONS	CE Mark, FCC Part 15 Class A
ACCESSORIES (optional)	Biometric Readers: Digital Persona, Cogent Magnetic Stripe Reader Optical (BarCode) Swipe Reader HID Proximity Reader Relay Board: 2 Relays, 2 Inputs, Serial Interface, External Wiegand Reader connections via terminal block Audio/Video: VGA Low- light Camera with LED illumination light source Audio codec + PWM Beeper/Transducer 1W speaker