

Maximus Overview

The Maximus™ was designed for those who demand more. The Maximus is a state-of-the-art time clock device capable of supporting proximity or barcode badge readers. Plus, the die-cast aluminum housing makes the Maximus one of the most robust terminals available.

Old fashioned time clocks had no emphasis on improving the productivity of your workforce. By focusing on employee self-service, the Maximus allows time and attendance data to be viewed by your employees from the terminal itself. The Maximus Station is a full-service/self-service terminal that allows for both the input and output of information to help you manage your business.

Once your employees have accessed the terminal using their badge, they will be able to accomplish a variety of timecard tasks instantly! Options available at the Maximus terminal include:

- View Hours Worked
- Transfer Departments

The LCD display gives users the ability to view and enter information faster than ever before. With the push of a button, users can transfer departments or view their hours worked. The simplicity and flexibility of the Maximus melds perfectly using real time integration with Legiant's intuitive time and attendance software, Legiant Timecard™.

In addition to being user-friendly, the Maximus provides several methods of accessing the timecard system. The Maximus can be utilized with swipe cards, Smartcards or proximity cards. The Maximus will meet the needs of your organization by providing a far more efficient method of tracking time than standard time clocks, which will lead to improved workforce productivity and profitability.

For over a decade, Legiant has been leading the way in the time and attendance industry with features like zero-footprint installation, automatic workflow notifications and web-based solutions. Legiant continues to break new ground by integrating with the most effective devices available, making previous solutions obsolete.



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Specifications

Display: 128 x 64 pixel LCD

Clock: Battery-backed real-time clock, 12- or 24-hour format, USA or international (quartz precision)

Keypad: 20-key tactile 4x5 matrix; Numeric keypad, 0-9; Eight software-defined function keys; In/Out and Clear/Enter keys; Ten software-controlled illuminated keys via LEDs

Memory: 128 MB of RAM; 128 MB of flash memory

Programming: Python; Web Services enabled

Platform: Linux

Diagnostics: Plug and play, on board diagnostics, and remote diagnostic capability

Interface: Standard 802.3 10/100BASE-T Ethernet with DHCP; HTTP, FTP, XML; Optional WiFi communication; Optional EIA standard RS232 or RS485; Optional internal modem (FCC Part 68 certified); USB port for mass storage devices, printers, etc.

Enclosure: Die-cast aluminum housing hinged to key-lockable base

Power: 12 VDC (nominal) 1.25A, 15W maximum

Optional non-interruptible power source with charger

Optional IEEE 802.3af-compliant power over Ethernet

Environment: Operation Temperature: 0° to 50°C (32° to +122°F)

Storage Temperature: -30° to 80°C (-22° to +176°F)

Physical: 8.4" x 8.75" x 3.9" (21.33cm x 22.22cm x 9.91cm)

Certifications: CE Mark, FCC Part 15 Class A

Accessories: • Integrated visible or infrared bar code readers; • Integrated magnetic readers; • Smartcard readers – contact and contactless (Mifare™, iClass®); • Integrated proximity readers; • Solid-state or dry-contact relay modules; • Printer, wand, CCD scanner