



## SumTotal Workforce Management Impulse Terminals

**SumTotal Talent Expansion® Suite** incorporates **Workforce Management** solutions that go beyond traditional systems and provides a unified solution that improves the efficiency and the effectiveness as it covers all HR processes.

SumTotal Systems provides our clients with a variety of data collection devices for the capture of employee time & attendance data. We offer highly advanced, fully integrated data collection options with a broad range of secure and reliable data acquisition, access control and time capture methods. The use of data acquisition devices can be measured in increased productivity, supporting the requirements of flexible staffing or mobile workers, reduction of the fraudulent time collection and the increased payroll accuracy.

Since 1996, SumTotal Systems has been offering new advances in integrated time management data collection systems to our clients. By staying on the top of upgraded and enhanced technology, we are able to offer the most up-to-date hardware and the latest advances in programmable data collection to bring the very best in data collection to our clients. All components of the SumTotal Workforce Management support the complex requirements of today's global and mobile enterprise-class organizations.

Our newest data acquisition device, the SumTotal Impulse Terminal delivers unprecedented flexibility along with a functionally rich user experience enhancing and simplifying ongoing and routine yet necessary data collection requirements.

### SumTotal Impulse Terminal

The Impulse Terminal is SumTotal Systems' most advanced data collection device. The sleek design of the outer case is an attractive addition to any office environment and at the same time rugged enough for the factory floor. A sharp 4.3" TFT color touch screen surrounded by convenient ATM style keys give the user an ability to go beyond traditional LCD function key entry.



**Specifications for the Impulse Terminal are listed below:**

#### Basic Functional Specifications

- Fast Swipe
- Forced On/Off
- Activity Costing
  - 5 labor distribution levels
  - Cost Center, Position, Work Order, Work Item, Info Code
- View Last Punch

#### Technical Specifications

- Texas Instrument Core board with 1 GHz processor
- 1 GB of on-board memory with a 2 GB internal SD card for data storage
- Internal Backup Battery to keep the clock functioning in absence of power
- Microsoft Windows CE
- 4.3" touch screen with color TFT LCD display
- On board Power Over Ethernet
- Two relay controls on board for door and bell control
- Two USB ports
- Modular Design
- **Input types:** Barcode, Magstripe, Proximity and Biometric
- Secugen biometric input
- Multi Language Function for display and voice

Both audible and visual bilingual support is provided for locations that need to meet multiple language needs inherent in employing a diverse workforce.

The Impulse Terminal is designed to have the flexibility to change from various input readers as your business needs change. Everything from Advanced Biometric validation to barcode to the powerful RFID technology is all supported and modular.

## Safety & Reliability

The Impulse Terminal has met the rigorous Underwriters Laboratories standards for safety resulting in the product listing. This product listing ensures that the Impulse device is in complete compliance with all the local and national safety regulations across the U.S. and Canada. For our international clients, the Impulse Terminal is CE and RoHS compliant. With the Impulse Terminal you can rest assured that quality and safety are at the top of our list.



## Communications

The SumTotal Impulse Terminal delivers on board capabilities standard out of the box that are not available (or only available at additional cost) with other vendors. Everything from on board Power over Ethernet (POE) to WIFI communications to two relays for door and bell control are available. The Impulse Terminal provides true real-time communications with SumTotal Workforce Management allowing users to view data within moments of creation on the terminal.

- Voice prompts for audible feedback
- Wiegand inputs for external devices
- Powered by 12VDC 1.5amp wall mount transformer
- Wi-Fi and GPRS/GSM support
- On board Camera Capture supported
- Working temperature is 0°~50°, Humidity is 20%~80%

## Advanced Functionality

- View Messages
- View Schedules
- View Time Sheet
- View Accruals
- Absence Request
- Tips
- Cancel Meal Deductions
- Schedule Lockout
- Health Check Monitor
- Supervisor Overrides
- Time Entry On/Off
- Exception Codes



For more information or to learn more, visit [www.sumtotalsystems.com](http://www.sumtotalsystems.com) or call

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