

WashTEC® r-TC™

ISI Remote Tunnel Controller

Remote Access

WashTEC® rTC™ offers you the flexibility to manage your site from anywhere. Program your tunnel remotely without interrupting the flow of business. Access detailed reports from your on- or off-site office. Update your tunnel with new packages or pricing. Remove the guess work for express exteriors, where no technician is on site by giving technicians a tool to remotely diagnose the problem.

Advanced Features

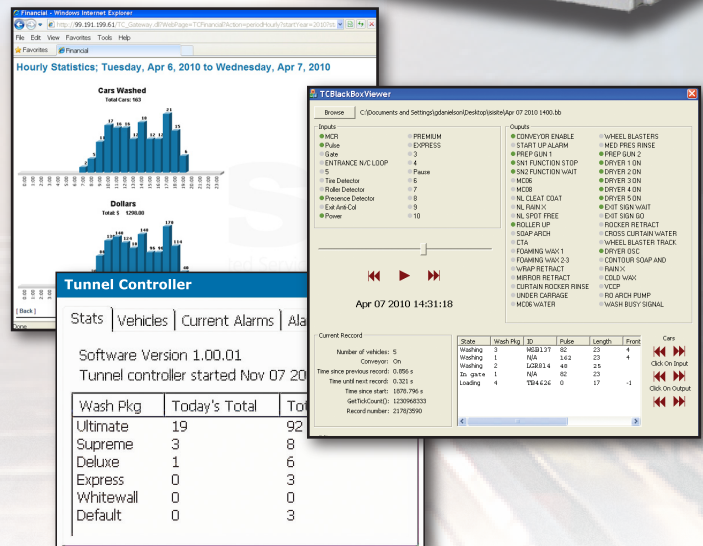
Utilizing the newest technology, WashTEC rTC incorporates an unprecedented number of advanced features. Monitor car length and shape, chemical levels and usage with built-in ultrasound inputs. Measure hot water temperature and ambient air temperature with temperature sensors. In addition to traditional diagnostics, these tools quickly alert you to any potential problem in your tunnel.

Vivid Display

Large touchscreen display is user-friendly. On-site maintenance and programming benefits from the clear, graphical feedback. The LCD screen on the push button station (PBS) aids in alerting you to the ongoing status of your tunnel. Emailed alerts warn of potential or current conditions in the tunnel.

Standard features, including: auto pulse, auto gate, anti-collision, look ahead, entrance sign, wetdown, choice to program with pulses or inches and vehicle stacking are included in the WashTEC rTC. WashTEC rTC provides unparalleled quality.

Used by More Equipment Manufacturers Around the World Than Any Other Tunnel Controller.



Specifications

Remote Access:

- Web Interface
- Access from any Internet terminal
- Remote Programming
- Remote Reporting
- Remote Updating
- Remote Management
- Remote Troubleshooting
- Multiple Sites Managed at Central Location
- Program While System is Running
- Secure Package Building
- WiFi Enabled (encrypted access)

Advanced Features:

- Preventative Maintenance
- Ultrasound Inputs
- Temperature Sensors (water, air, etc.)
- VFD Outputs (variable frequency drive)
- Alarm History Log
- Email Alerts and Reports
- Full VGA Screen

Additional Features:

- 12" Color Touchscreen Display
- Equipment-Based Programming
- Modbus Interface
- Industrial Strength Noise Immunity
- Industrial MMI
- Easily Expandable
- Building Management
 - Sump Pump Outputs
 - RO Bay Window Washer
 - Air Makeup Unit Control
- Entrance/Exit Door Control
 - Air Curtain, Air Doors & Overhead Doors
- Time-Based/Variable Pricing

Additional Options

- WashSoft Point-of-Sale system
- Industry-leading auto cashiers
- Pre-mounted in Motor Control Panel
- Remote Communication / Diagnostics
- Tunnel Entrance Keypad
- Motor Control Center
- Reports & Receipt Printer Available
- Solid State Relay Outputs
- Digital Confirmation Signs

Tunnel Entrance Keypad:

- Advanced Entrance Keypad
- Conveyor Pause Function
- Built-in Prep-Gun Timers
- Built-in Emergency Stop
- 23 Programmable Keys with LCD interface
- Vital Statistics Indicators



PBS-4000 (Push Button Station)

WiFi Enabled
(Programming, Diagnostics,
Troubleshooting, Reporting)

12" Color Touchscreen Display

Circuit Breaker for Each Output Block

Emergency Shut Down (MCR)

Replaceable/Plug-In Relay Modules

Diagnostic Indicators

VFD Output

Ultrasound Input

Embedded Real-Time Operating System

NEMA Enclosure

