

## **Now With Multi-System Logic Simulator Included**

LogicStation provides the toolset you need to design, validate, and simulate your application logic.



## **LogicStation Premiere Application Logic Development Suite**

## Minimum System Requirements

- Windows 10 64-bit
- Intel i3 2 GHz (ACE), i7 2.4 GHz (MSLS)
- 4GB (ACE), 8GB (MSLS)

### **Supported Controllers**

- ElectroLogIXS® VLC
- ElectroLogIXS® XP4
- Electro Code 5 (EC5)
- VHLC and HLC
- PMD-4/4R

## Orders & Technical Support

For technical support or to order LogicStation (PN 180588-000), call Customer Service at 1-800-825-7090.



## **LogicStation Apps**

#### **ACE (Application Compiler Editor)**

Create applications for KB Signaling wayside controllers. Install system modules, configure parameters, and create logic equations using relay or ladder logic.

#### **Validator**

Decompile the equation and configuration data contained in the ACE-generated binary file to independently validate compilation.

#### MSLS (Multi-System Logic Simulator)

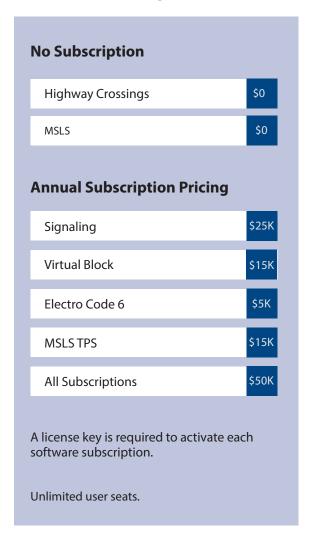
Upgrade from ALS (Application Logic Simulator) to simulate applications at the relay logic level for systems with multiple interconnected wayside controllers.

#### **EPROM Consolidator**

Combine multiple vital and non-vital applications into one multi-app binary file.

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## **Annual Subscriptions**



#### Signaling

Required when creating new or editing existing ElectroLogIXS®/EC5 applications that use VTI-2S, VTI-2E, VLD-C6S, VLD-R16S, VLD-R8AC, CAB-16S, or VIO-1010S. No subscription is required for applications (e.g., highway crossings) using XTI, IXC, VIO-44S, VIO-44R, VIO-86S, or VIO-88.

#### **Virtual Block**

Required when creating applications using the Virtual Block feature of the VTI-2E module.

#### EC6 (Electro Code 6)

The Signaling subscription unlocks access to the new VTI-2E module and EC6 track protocol but is limited to the legacy Electro Code statuses. This subscription is required when using EC6's 8 additional vital codes and 10 Application Defined Statuses.

#### **MSLS TPS (Track Plan Simulator)**

Enables the Track Plan Simulator feature of MSLS to provide a customizable user interface for simulation at the track layout level, improving the experience and efficiency of testing multisystem applications.

#### **KB Signaling**

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