

Drag-and-Drop Interface
for Simple Customization

Customize On-Screen
Graphics, Edit Troubleshooting
Information and More

Library of Icons/Backgrounds
Available to Choose From

Data Logging and Diagnostic
Messaging Functionality for
Simplified Setup and Control



DESIGN STUNNING USER INTERFACES AND CREATE INTELLIGENT APPLICATIONS WITH SCRIPTING TOOLS

Murphy's PowerVision Configuration Studio® software allows you to customize multiple aspects of your PowerView/HelmView display from a computer.

Choose from our library of icons and backgrounds or upload your own images to design uniquely customized equipment screens. The configuration tool offers varying levels of control—from basic display options to in-depth custom programming through C-code syntax scripting capabilities.

The software tool comes pre-loaded with more than 100 commonly used J1939 and NMEA parameters. In addition, the tool supports several protocols for machine integration, including J1939, CANopen, NMEA and proprietary CAN protocols through FreeForm CAN protocol.

CUSTOMIZED FOR ANY APPLICATION

1110914 01-2019

Create custom equipment screens for your specific application



PV780

EASILY ADAPTABLE CONFIGURATIONS

Want your custom configuration on multiple displays? Repurpose your display configuration with the click of a button.



PV450

The configuration software is versatile enough to handle even the most demanding programming and application requirements.

Programming features include:

- Drag-and-Drop Interface for WYSIWYG programming
- State Machines with Visual Flow Diagrams, Transitions, Actions and Event Timers
- C/C++ Syntax Scripting Capabilities for In-Depth Programming
- Data Simulation for Off-Line Viewing of Configurations

POWERSHIELD CONFIGURATION STUDIO®

supports the following PowerView®, HelmView® displays and PowerCore® controllers:

PV350/PV380; PV450/HV450; PV480; PV485; PV780/HV780; PV780B; PV1100; PV1200

FOR PRODUCT INFORMATION

ENOVATIONCONTROLS.COM/POWERSHIELD

FOR MANUAL & SUPPORT DOCUMENTS

SUPPORT.ENOVATIONCONTROLS.COM

FOR SUPPORT & WARRANTY

ENOVATIONCONTROLS.COM/SUPPORT

SALES CONTACT

ENOVATION
CONTROLS®

www.enovationcontrols.com

CONTACT

✉ sales@enovationcontrols.com
☎ +1 918.317.4100

CORPORATE HEADQUARTERS

5311 S 122nd E Ave
Tulsa, Oklahoma, USA 74146

United States • United Kingdom • India • China



FM 28221 (Tulsa, OK-USA)
FM 29422 (UK)