

Monitoring your system parameters just got easier!

The Nett Technologies' PTLOG™ DASH display kit is a compact and reliable device that provides monitoring and data logging of system parameters for any type of on-road or off-road vehicles within the mining, material handling, construction, agricultural and moving industries.

Nett Technologies is proud to be one of the first movers in offering multifunctional robust displays for harsh environments that are fully customizable based on your needs. The flexibility of the Nett PTLOG™ DASH display enables better integration of several displays and controls into one master unit. Furthermore, it can be combined with many other automotive and industrial electronic products to create a full scale monitoring and control system for virtually any type of on-road or off-road vehicles.

Nett PTLOG™ DASH display features a range of advanced functionalities, such as the ability to update the display's software on the fly, video input capabilities, data logging up to 5000 hours, adjustable alarms and diagnosis tools, and smart system operation and control when required.

With their compact design and endless capabilities, Nett Technologies' PTLOG™ Series displays are the perfect platform to empower electronic systems with flexibility and control.

PTLOG™ DASH display kit



scan and learn



Sold and supported globally, Nett Technologies Inc., develops and manufactures proprietary catalytic solutions that use the latest in diesel oxidation catalyst (DOC), diesel particulate filter (DPF), selective catalytic reduction (SCR), engine electronics, stationary engine silencer, exhaust system and exhaust gas dilution technologies. Our reliable and real-world emission solutions will extend the usable life of existing equipment while allowing you to avoid costly future replacements. We manufacture emission control solutions that are California Air Resources Board (ARB) and the U.S. Environmental Protection Agency (EPA) verified. As the emission control authority, we are here to help you navigate through the hassles and complexities of emission control compliance.

NETT
TECHNOLOGIES INC.
...the emission control authority.

www.nettinc.com

PTLOG™ DASH PRODUCT OVERVIEW

System Specification

- Screen size:** 4.3 inch TFT color screen for daylight visibility, 480 x 272 pixels, 7.4 x 3.8 x 1.94 in. (186.9 x 96.5 x 49.4 mm)
- Power supply:** 6 to 35 VDC, reverse polarity and load-dump protected
- Power:** 10w full backlight
- Memory:** 256 MB capable of data logging up to 5000 hours
- Temp range:** -40 to +85°C (Operating) / -40 to +85 C° (Storage)
- User input keys:** 8 sealed momentary tactile buttons
- Vibration & shock:** Random vibration, 7.86 G/rms (5-2000 Hz), 3 axis +/- 50G in 3 axis

Technical Specs

1 CAN Port (SAE J1939)

Up to 12 Digital Inputs & Up to 6 Digital Outputs:

- PWM signal from sensors or diesel engine ECM's
- Frequency (Hz or RPM)
- Counter
- Active High/Active Low

Up to 4 Analog Inputs & Up to 4 Analog Outputs:

- Voltage: 0-5V, 0-10V, +/-5V, +/-10V
- Current: 0-20mA, 4-20mA, +/-20mA
- Resistance: 0-1000Ω

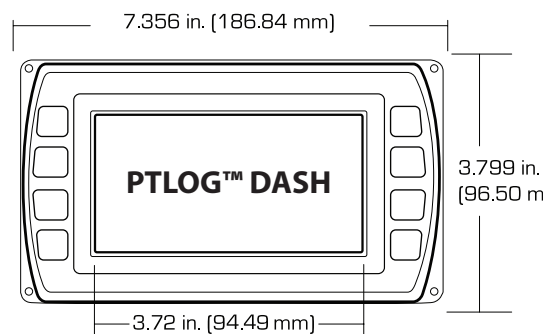
Up to 2 Video Inputs

Product Features

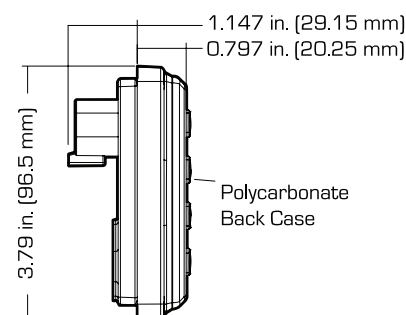
- Fully customizable interface
- Customizable harness based on application requirements
- Monitoring electronic engine, transmission and equipment information
- System diagnosis, alarm, and control
- Data logging with the ability to download the data (in excel) using a USB key
- Program can be updated at any time through a USB key
- Customizable password protected pages and features based on end user authorities
- Dashboard camera option
- Robust and reliable, suitable for use outside the cab

PTLOG™ DASH PRODUCT DIMENSIONS

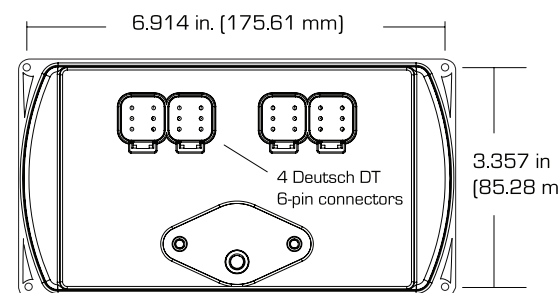
Front Profile View



Side Profile View



Rear Profile View



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Contact Nett Technologies Inc. today at:

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