

VEECAN 128

Veethree is proud to introduce the VeeCAN 128 – 2.3" Graphical High Resolution LCD Dot Matrix LCD Display that acts as a reader and/or data logger for monitoring of your engines parameters. Electrically and environmentally rugged, the new VeeCAN 128 is ready to meet the challenges of providing tough, flexible instrumentation for harsh environments.



FEATURES & BENEFITS

- 2.3" graphical high resolution Dot Matrix LCD display.
- Fully sealed to IP 66 (front) and IP 67 (back) using (1) 6-pin Deutsch connector and (1) Mini USB port.
- 4 warning lights to signify engine fault/failure.
- 4 tactile buttons for navigating through the menu interface.
- Modern contemporary design can be branded for individual customers.
- Fully sunlight readable.
- Rugged ABS casing.

SPECIFICATIONS*

Hardware

Micro Controller: ARM Cortex M3
Flash Memory: 256k (expandable to 1MB)
RAM: 96k (expandable to 128k)
Clock Speed: 120 Mhz

Electrical

Display: 2.3 Dot Matrix LCD
Resolution: 128 x 64 pixels transfective
Power Requirements: 10-32V DC
Warning Lights: Four
Keyboard: Four keys (backlit)
Connector: Integrated Deutsch 6 way connector
Communications: CAN 2.0B and USB MiniB OTG

Environmental

Operating Temperature: -30°C to +80°C
Storage Temperature: -40°C to +80°C
Degree of Protection: IP 66 (front) and IP 67 (back)

Mechanical

Case Material: ABS
Dimensions: 79.50mm x 69.40mm (3.13" x 2.73")

**Specifications subject to change.*