

V-line – A Mobile Vehicle Solution for logistic applications

With its Vehicle-Line, CRE has created a milestone for the solution of logistical procedures. Thanks to the easy-to-install panel, all necessary information can be accessed from all locations, irrespective of whether permanently installed or assembled in a mobile manner.

The computer was developed specifically for use in vehicles e.g. forklift trucks, cranes and HGVs and significantly simplifies scheduling in these locations. This leads to a simplification of the work processes, improved planning and monitoring and, as a result, also leads to cost savings within the company.

Features

- Stable, reliable, mobile operating station with 12.1" Touch screen
- Optional switch off of the touch screen for cleaning
- Case structure aluminum brushed or varnished
- Optionally WLAN and PC integration
- AL full milling
- EMV/ESD resistant
- Protection class up to IP67
- Extreme application with temperature control kit

Areas of application

Logistics, remote control of processes - connected by cable or via WLAN, general engineering, outdoor, military, mobile applications, haulage companies

Mobile Computing Station with a 12.1" Touch Screen "V-Line"

(Protected emergency stop optional)



Specifications: see next page

Specifications

The V-Line boasts an environmentally-friendly complete aluminium housing that makes it mobile, stable and reliable. It is ergonomic and, depending upon the utilised software, is intuitive to use. The transreflective 12.1" display is sunlight-resistant and offers outstanding image quality, even when exposed to direct sunlight as it is able to automatically adjust the brightness of the screen. The V-Line is supplied with a touch screen on request, which leads to additional ease of operation. An uninterruptible power supply (UPS) can optionally be installed.

This UPS sets in should there be a loss of power supply (e.g. caused by a power failure). At this point, the UPS maintains the operation of the V-Line, which bridges the time for a repair or similar issue, thus preventing production downtime.

It goes without saying that the V-Line is manufactured according to the IP65 standard (can also be optionally manufactured according to IP67) and is therefore able to withstand even the most adverse of conditions. The option of the precise and resistive glass-glass touch screen as a scratch and impact-proof operating surface also makes a significant contribution to this. A replaceable moisture cartridge effectively tackles faults caused by condensate in the V-Line interior.

A reliable WLAN connection according to the IEEE 802.11 a/b/g/n standard is mandatory and can be adjusted to your WLAN infrastructure. Thanks to the rear VESA adapter, the installation of the V-Line is child's play, irrespective of the installation location.

Suitable brackets (also for vehicles) can be supplied by CRE on request. The V-Line is relatively undemanding, even when it comes to power supply with a wide range input due to the fact that it can be supplied with 12 V, 24 V DC or even 48 V 01 operating voltage.

Simply connect to the onboard network and you're done!

The outer design is flexible and can be tailored to the corporate design of the customer in all respects. As a result, the aluminium housing can be supplied in a "brushed" design. In addition to this, all RAL shades are available.

With the V-Line, the highest evolution level for vehicle terminals I forklift terminals has become reality on the market: non-sensitive, reliable, individual and easy to implement.

- Full AL milling
- EMC/ESD-proof
- Protection class up to IP67
- Extreme deployment with climate kit

Specifications are subject to change without notice.

• Monitors

Desktop Monitors
 Large screen Monitors
 Custom-made Monitors
 19" Rack Mount Monitors
 Rear Mount Monitors
 Monitors for Panel Mount
 Monitors for VESA Mount
 Kiosks
 Accessories

• Monitors – Specific applications

Stainless Steel Monitors
 Car Displays
 Marine Monitors
 Military Monitors
 Replacement Monitors
 Train Monitors

• Panel PC's

High Performance Systems
 Custom made Panel PC's
 Low Power Systems
 Extreme environments

• Pointing devices

Accessories
 Touchpads
 Trackballs
 Trackball Modules
 Joysticks
 Custom made Pointing Devices

• Keyboards

Desktop Keyboards with or without pointer
 Built-in Keyboards with or without pointer
 Cables & Connectors
 Custom made Keyboards



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