

Further features and options of the DLT-V83 series:



Protection against shock & vibration exceeds current industry standards: up to class 5M3, three times higher than required by US military standard MIL810G (effective up to 10.5g)



 360° protection against dust and water for the whole system in accordance with protection class IP65 and IP66



Maximum WLAN availability: specifically developed antennas and individually customizable wireless cards ensure reliable data transmission even in difficult conditions



Expanded temperature range: Can be used between -30 °C and +50 °C (-22° F and 122° F) and is insensitive to sudden temperature changes



Extensive configuration options and application-specific adaptations



Wide range of mounting concepts for terminals, displays and scanners, also tailored special solutions



Various connection options (e.g. CAN bus, WLAN, WWAN, GPS, Bluetooth, Ethernet)

The MPC series has a new name: DLT-V83				
DLT	V	8	3	10 / 12
Digital Logistics Terminal	Vehicle Mount	Positioning of the family within the portfolio – more families with new names will follow	The successor of the MPC 6 family is the 3 rd generation of fully configurable terminals.	10"/12" display (additional display sizes will follow)

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Warehouse and Logistics

Automotive Industry

Mining Industry / Construction Equipment

Container Ports

Global Digital Logistics – products for the entire supply chain



The DLT-V83 Series

Dronartias

- Extremely robust touchscreens in two different versions
- Integrated Uninterruptible Power Supply (optional)
- Defroster (optional)
- · Can be individually adapted to suit customer requirements
- Optimal protection against vibrations and shocks
- Extremely reliable WLAN transmission
- IP65 and IP66 for the whole system

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Meets the highest demands

Warehouses, industry, the mining industry and ports really put industry PCs through their paces. Extreme weather influences, dirt and dust, vibrations and hard knocks take a lot out of mechanical and electronic components. The vehicle terminals in the DLT-V83 series, the successors to our successful MPC 6 series, withstand extreme strain without any problems.

Each detail of these robust touchscreen terminals has been developed for a long service life and high reliability. The result far exceeds current industry standards. This keeps the DLT-V83's maintenance and repair needs low and ensures fault-free continuous operation.



Ports and construction equipment





Customized for every area of application

Thanks to a variety of options and expansion possibilities, the DLT-V83 terminals can be adapted to suit a wide range of company requirements. High-performance processor technology, a range of operating systems and many configuration options cover the whole spectrum from thin client to fat client. The DLT-V83 series also offers different interfaces and wireless technologies, as well as mounting concepts for virtually any kind of vehicle. It is even possible to mount the terminals without drilling holes – ideal for rented vehicles.



Made in Germany

Choose the ideal touchscreen for your area of application:



Resistive Touchscreen:

- Very durable
- Can be used while wearing gloves
- Available with integrated display heater (defroster)

Projected Capacitive Touchscreen (PCT / P-Cap):

- · Extremely resilient
- Abrasion-resistant and shatter-proof glass front
- Very easy to use



Display Heater (defroster)

- Makes working in refrigerated areas more efficient
- Touchscreen display remains free from ice
- Ideal e.g. when moving back and forth between cold and warm, humid environments



Diversity WLAN

- Use of several antennas reduces interference
- Ideally configured for terminals from Advantech-DLoG
- Various models, also suitable for WWAN and GPS
- · Available in red or gray

The new DLT-V83 features



Uninterruptible Power Supply (UPS)

- Terminal can continue operating, for example when changing the forklift battery
- Covers power failures of up to 20 minutes
- Securely integrated into the terminal housing
- UPS batteries can still be changed quickly and easily



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