

JetViewMobile 205 ISOBUS display for mobile machinery

Short description

The JVM-205 entry-level display is an intuitive display. With ISOBUS UT functionality, it works together with all ISOBUS controllers on the market. Communication takes place via the ISOBUS protocol.

The recessed grip on the back facilitates one-handed operation. By pairing a touch-sensitive display with a classic keyboard, the Jetter HMI combines the tactile sensation of keys with state-of-the-art touch control.

All ISOBUS virtual terminals are also available with neutral front foil making them universally applicable, C-programmable HMIs. Contact us for more information.



Product Features

- 4,3" Display, high resolution, touch screen
- 8 Soft keys
- 6 Hard keys, ISB, Power
- ISOBUS UT function
- Update via CAN and USB

JetViewMobile 205

Technical data

JVM-205	
Display	4,3" TFT, Touch, with LED Backlight, resolution: 480x272
Control elements	<ul style="list-style-type: none"> ▪ 8 Soft keys ▪ 6 Hard buttons ▪ ISB ▪ Power
Operating voltage	DC 8 ... 18 V, Resistant to 24 V systems up to DC +32 V
Operating/storage temperature	- 20°C ... +70 °C, -30°C ... +70 °C
CPU	STM32H7
Extern Flash	16 MB
Interface: USB	1, via adaption cable
Interface: CAN	1 CAN, ISOBUS compliant
Max. number of inputs/outputs	1
Digital Inputs	Ignition
Buzzer	Yes
Degree of protection	IP65
Realtime Clock	Optional, replaceable battery, typ 10Year battery lifetime
Vibration, Schock	ISO 16750-3
ISOBUS Functions	ISOBUS UT
Certification	CE according ISO 14982

Further details and order information are available on request. Specifications are subject to change without notice. Errors and omissions excepted.

Connector pinout

JVM-205	
M12-8pol male pinning	
Power Supply KL30 (+12 V)	1
USB-Data +	2
Ignition	3
USB-Data -	4
CAN-L	5
Power Supply KL31 (GND)	6
CAN-H	7
USB +5V	8

Dimensional drawing



