

GSE-MDC

The Full featured Vehicle Display for Motorized GSE (Airport Ground Support Equipment)

Product Description

The **GSE-MDC** is a multifunctional device designed to be connected to **GSE-101/2/3** terminals with RS232 interface.

The **GSE-MDC** is used for dispatching and managing of vehicles, including job assignment procedures.

System integration is provided with Eximia's **MeerKat** product. **MeerKat** supports a wide variety of functions, including receiving and sending SMS messages, Voice Tips and Phones calls.

Job Assigned procedures are sent to the LCD Display of the device. Operators can confirm the job mission trough the function key or navigation buttons.

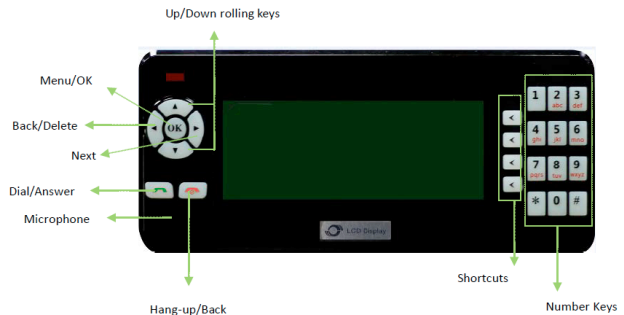
The device can be installed on vehicles trough appropriate brackets and screws.

Functions

- 192*64 lattice LCD display in 4 lines
- Universal RS232 interface
- Multi language display and input method
- Multilanguage Voice tips
- Fully functional keys
- Speakerphone voice communication.
- 4 one-key speed dial numbers
- Batch setting of terminal parameters

General Specifications

Dimensions: 179 mm * 77 mm * 32 mm
 Weight: 300 g
 Pwr Consumption: 25mA
 Operating Humidity: 5%-95%
 Operating Voltage: 4V – 6V
 Operating Temp. -20°C ~ +55°C
 LCD: 192 x 64 (Display in 4 lines)
 Baud Rate: 115200bps
 Loudspeaker: 8 Ω – 2W



SE-MDC GPS LCD for GPS tracker module

Panel Description

Dial/Answer:	Dial a phone number Answer incoming calls
Hang-up/Back :	End the conversation Back to the previous menu Turn on backlight
Menu/Ok :	Open the menu Enter the selected menu
Up/Down Rolling Key:	Roll the menu Up key: Turn up the volume during a call Down key: Turn down the volume during a call
Backspace/Delete:	Delete characters when composing SMS; also Left key To move left to select Turn down microphone sensitivity to reduce noise during call
Next/Select:	To move right to select; also Right key Turn up microphone sensitivity to extend communicable distance
Fast Answer:	For fast dial numbers and fast select contents of corresponding line
Number Keys:	0-9: common number keys *: To answer the voice input symbol #: To answer the voice input symbol and switch input method when composing SMS
Loudspeaker:	To allow voices or sounds to be heard Loudly
Microphone:	To make voices louder when someone is Calling
Buzzer:	Buzz when there is press, SMS and dispatch data
Power On/Off:	Left: On, Right: Off Turn off the power to save battery if the dispatcher will not be used for a long time
Audio Output:	3.5mm interface, to connect AUX input of Vehicles
USB Interface:	To update firmware of the dispatcher



GSE-MDC accessories for vehicle installation