

DISPLAY

STA43/57/70

Versatile solution for every situation, with TFT touch screen display.

Touch screen color display that offers complete versatility on all types of applications. Suitable as a viewer on the latest generation thermal engines with the J1939 system, or control systems for thermal vehicles, electric vehicles and generators. The display is equipped with a CANBUS J1939 and CANOPEN port, a USB input for software upgrades and data storage on a USB key. On request it can be equipped with RS485, WI-FI and Bluetooth port. The supply range is 10-30V.

Three models are available depending on the display size (4.3", 5.7", 7") in order to have a wide choice of format according to the needs.

PRODUCT CERTIFICATIONS

STANDARD



TECNICAL SPECIFICATION

Features	Type	Description
Dimensions	External Dimensions (L x H x W mm)	202x141x38 (STA-70), 160x131x38 (STA-57), 137x94x38 (STA-43)
	Hole Dimensions (mm)	190x129 (STA-70), 148x119 (STA-57), 125x82 (STA-43)
Protection	Protection Level (standard)	IP65
Temperature	Working Temperature (°C)	-20...+70
	Storage Temperature (°C)	-30...+80
Power Supply	Power Supply Range (standard)	8 - 30 Vdc
Display	Display Type	7.0" TFT (STA-70), 5.7" TFT (STA-57), 4.3" TFT (STA-43)
	Resolution	800x480 (STA-70), 640x480 (STA-57), 480x272 (STA-43)
	Display Color (standard)	16bit RGB
Sensors	Inclinometer Sensor	ok
	Temperature Sensor	ok



TECNICAL SPECIFICATION

Features	Type	Description
Serial Ports	CAN	optional
	RS232	optional
	RS485	optional
	USB	ok
	WI-FI	optional
	Bluetooth	optional
Controls	Touch Screen	ok

DIMENSIONAL LAY-OUT

