

# The smallest-ever touch screen terminal!

## Magelis STO

Touch screen graphic terminal, configured by Vijeo Designer

Schneider Electric's new range of touch screen Small Panels offers you greater ease of use and efficiency while retaining the inherent features of the HMI range.



Vijeo Designer

### > Tool-free installation

Terminals are mounted easily onto your enclosure using spring clips.

### > Exceptionally clear display

Two monochrome versions are available in three colours - green/orange/red or white/pink/red - for enhanced readability. Several levels of grey, numerous character fonts and Vijeo Designer's extensive object library all help to provide exceedingly high-quality graphic animations.

### > One international software tool

Available in more than 15 languages, all Vijeo Designer elements are available directly from the demonstration software via a simple download.



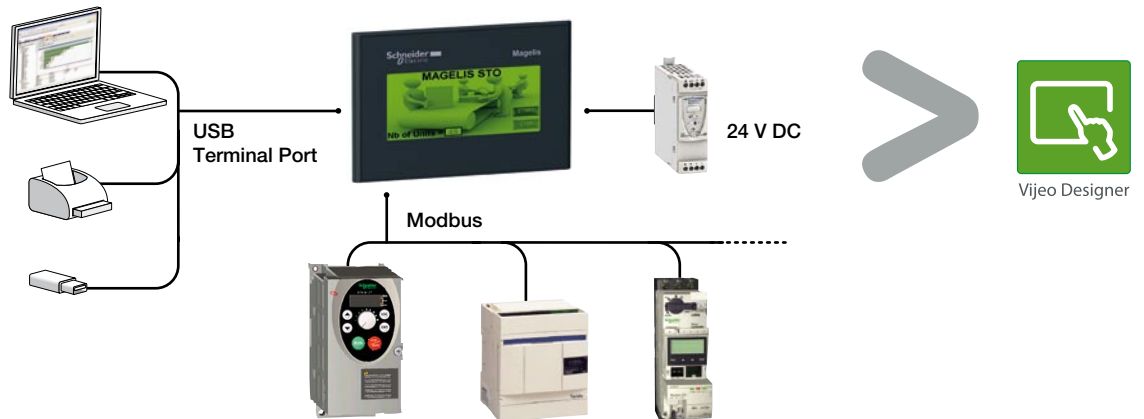
**Schneider**  
Electric

## > Ease of maintenance

- > No batteries required, backlit by LEDs
- > Removable power connector
- > USB memory stick for application downloads

## > Communication capability

- > Standard RJ45 serial port with Modbus protocol and other commercially-available third-party protocols
- > 2 USB ports: 1 mini B port for downloading and 1 standard A port for USB memory stick and USB peripherals



## > Selection guide

Description	Magelis STO	
Screen	3.4", 200x80 resolution, monochrome, analogue touch panel	
Backlighting	LED 50,000 hours, 3 colours (green/orange/red)	LED 50,000 hours, 3 colours (white/pink/red)
HMI	Port série RJ45 RS485/232 multiprotocole, 1 miniUSB Device + 1 USB Host V2.0	
Protocols	Modbus, Uni-Telway, Siemens PPI-MPI, Omron Sysmacway Rockwell DF1/DH485, Mitsubishi Melsec FX/Q/A	
Memory	Application + Backup: 16 MB FLASH	
Power supply	24 VDC with removable connector	
External dimensions	L113 x H78 x D28	
Product references	HMI STO511	HMI STO512

Accessories	
USB transfer cable	BMXXCAUSBH018
Spring clips	XBTZ3002
Screen protector	HMIZS60
Mini-USB extension cable	HMIZSUSBB
Serial printer cable	HMIZURS

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