

The smallest graphical touch-screen terminal!

Magelis® STO HMI

Touch-screen graphic terminal, configured by Vijeo® Designer

Schneider Electric's new range of touch-screen small panels provides you greater ease of use and efficiency while retaining the inherent features of the HMI range.



Vijeo Designer

> Tool-free installation

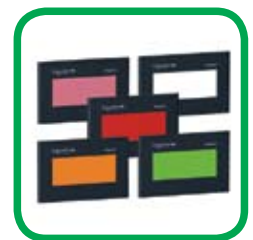
Terminals are mounted easily onto your enclosure using spring clips.

> Exceptionally clear display

Two monochrome versions are available in three colors - green/orange/red or white/pink/red - for enhanced readability. Several levels of gray, numerous character fonts, and Vijeo Designer's extensive object library 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.



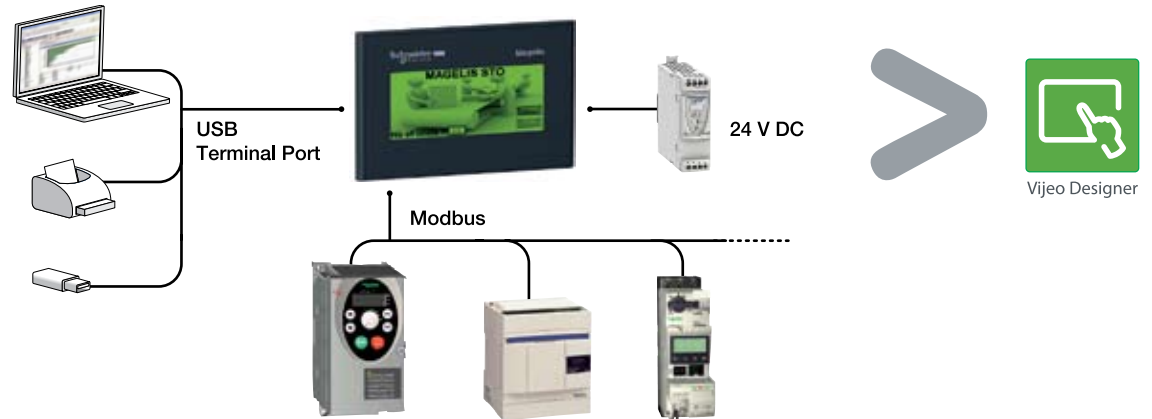
Schneider
Electric

> 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 colors (green/orange/red)	LED 50,000 hours, 3 colors (white/pink/red)
HMI	RJ45 RS485/232 multiprotocol, 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

Schneider Electric USA, Inc.

Automation and Control Center of Excellence
 8001 Knightdale Blvd.
 Knightdale, NC 27545
 Tel: 919-266-3671
 www.Schneider-Electric.us

Schneider Electric Canada, Inc.

19 Waterman Avenue
 Toronto, ON M4B 1Y2
 Tel: 800-565-6699
 www.Schneider-Electric.ca