EL-SC-100-ZW INTERNATIONAL

ELAN®

System Controller with Z-Wave

Intelligent Control at an Entry Price Point

The ELAN® SC-100-ZW System Controller offers robust performance at a price point that creates new opportunities for more smaller setups. For smaller to moderate installations the EL-SC-100-ZW provides a single point of control and automation for media, climate, lighting, security, surveillance and more. Pair with the EL-IO-200 as a cost-effective way of adding control connections to another area.

The ELAN SC-100-ZW includes integrated Z-Wave, which eliminates the need to add third-party hardware. Backed by and controlled through our award-winning ELAN user interface, the EL-SC-100-ZW delivers an exceptional experience.

Z WAVE PLUS

EL-SC-100-ZW

System Controller with Z-Wave

ORDER NO. EL-SC-100-ZW

FEATURES

- **Compatibility** – Control all your devices, no matter what the format. Integrated IP, serial, and infrared control in a one-box design.

- **Multi-Platform Experience** - Themes and layouts will be consistent across all your devices, whether you're using the ELAN® Touch Panels or Mobile and Desktop Apps.

- **Compact** – The design allows for installation in cabinets, structured wiring cabinets or behind a display.

- **PoE Ready** – With Power over ethernet capability built in you can utilize your wired network setup to greatly reduce the amount of cables needed.

- **Z-WAVE® Integration** - Included Z-Wave functionality enables control and automation of compatible Z-Wave devices.

- **Network Flexibility** - Connect these devices wired or wirelessly to the network for reliable control of all your devices; allowing for more installation flexibility.

- **A great partner** – Pair with the EL-IO-200 Control Extender on larger or decentralized installations.

CONNECTIONS	
RS-232	(1) RJ-45 Connector
ELAN Sense	(1) 3.5mm Connector
IR Output	(3) 3.5mm Connectors (Mono), - 12V DC
Audio	(1) 3.5mm Connectors (Stereo)
On-Screen Display	(1) HDMI Female Connector
USB	(1) USB A Connector
Ethernet	(1) RJ-45
Wi-Fi	2.4 / 5 GHz 802.11 b/g/n
SYSTEM	
Software compatibility	Requires Core Module 8.4 or above
Updates	Managed by Core Module software
GENERAL	
Power	120/240VAC Input 12VDC 1A output PoE IEEE 802.3af (802.3at Type 1)
Operating Temperature	0° to 40° C
Operating Humidity	90% Maximum (Non-Condensing)
Mounting	Free standing, Wall mount, Structured wiring cabinet
Product Dimensions	6.975w x 1.25h x 5d in. / 176w x 31h x 126d mm
Product Weight	0.8 lb / 0.36 Kg
Z-WAVE TRANSCEIVER	
Frequency Band	868.4MHz - 916MHz
RZ-Wave	700 Series
Supported Regions	Multi-Region
Connection	USB / ELAN Controller
Power Consumption	5V
Power Connection	USB / ELAN Controller
Operating Temperature	32° to 104°F / 0° to 40°C
Operating Humidity	90% Maximum (Non-Condensing)
Product Dimensions	1.5w x 1.5h x .5d in. / 40w x 40h x 17d mm
Connector Cable Length	6.5 feet / 2 meters

ELAN®

Your world, made simple.™

elancontrolsystems.com

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