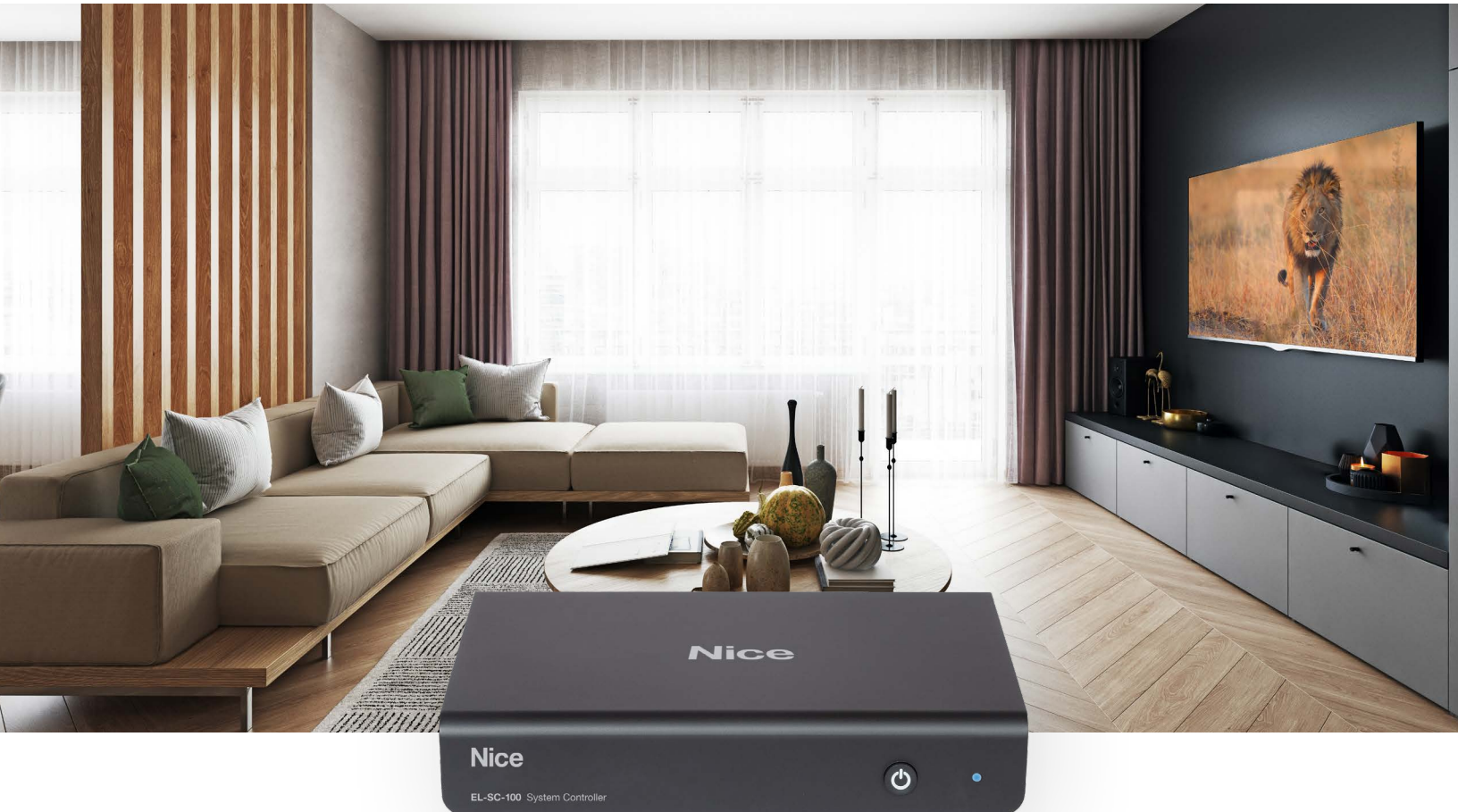# Nice

EL-SC-100
System Controller

Robust performance

The Nice EL-SC-100 System Controller offers robust performance at a price point that creates a new opportunities for smaller to moderate sized installations. The EL-SC-100 provides a single point of control and automation for media, climate, lighting, security, surveillance, and more.

Pair with the Nice EL-IO-200 as cost effective way of adding control connections to another area.

Where a universal remote would only provide access to media, lighting or climate, the EL-SC-100 enables intelligent integration of additional home systems that provide real value.

And with all control conducted via the award-winning Nice smart home management user interface, the EL-SC-100 delivers an exceptional experience.

WORKS WITH ELAN
CONTROL SYSTEMS

ELAN
a Nice brand

EL-SC-100 System Controller

Features

- **Compatibility**
  Works with all current Nice user interfaces, including remotes, touch panels, and keypads, as well as iOS and Android mobile devices, and PC and Mac computers.

- **Reliable**
  Ultra efficient fanless design with no moving parts delivers long lasting reliable operation.

- **Flexible**
  The compact design allows installation in cabinets, structured wiring cabinets, or behind a display.

- **Powerful**
  Easily automates small to moderate sized installations.

- **A great partner**
  Extender mode enables use with ELAN® gSC series controllers on large installations.

- **PoE or Wi-Fi connection**
  Allows for placement flexibility.

Specifications

RS-232	(1) RJ-45 Connector
Nice sense	(1) 3.5mm Connector
IR Output	(3) 3.5mm connectors (Mono), - 12V DC
Audio	(1) 3.5mm Connectors (Studio)
On-Screen Display	(1) HDMI Female Connector
USB	(1) USB A Connector
Ethernet	(1) RJ-45 PoE Connector
Wi-Fi	802.11 b/g/n
Software compatibility	Requires Core Module 8.4 or above
Updates	Managed by Core Module software
Power	Included Power Supply, 120/240VAC input 12VDC 1A output
Temperature	32°F to 131°F
Operating Humidity	90% Maximum (Non-Condensing)
Mounting	Free standing, Wall mount, Structured wiring cabinet
Product Dimensions	(in) 6 15/16W x 1¼H x 5D (mm) 176W x 31H x 126D
Product Weight	0.8 lb / 0.36 Kg
Certifications	CE, FCC, C-Tick
Warranty	2 Year

Niceforyou.com

Nice

EL-SC-100-ZW
System Controller with Z-Wave

Nice

Single point of control and automation

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

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

**WORKS WITH ELAN
CONTROL SYSTEMS**

ELAN®
a **Nice** brand

EL-SC-100-ZW System Controller with Z-Wave

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 Nice 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 or larger or decentralized installations.

Specifications

RS-232	(1) RJ-45 Connector
Nice sense	(1) 3.5mm Connector
IR Output	(3) 3.5mm connectors (Mono), - 12V DC
Audio	(1) 3.5mm Connectors (Studio)
On-Screen Display	(1) HDMI Female Connector
USB	(1) USB A Connector
Ethernet	(1) RJ-45 PoE Connector
Wi0Fi	802.11 b/g/n
Power	Coaxial Type A, 2.5mm inside diam.
Software compatibility	Requires Core Module 8.4 or above
Updates	Managed by Core Module software
Power	Included Power Supply, 120/240VAC input 12VDC 1A output
Temperature	32°F to 131°F
Operating Humidity	90% Maximum (Non-Condensing)
Mounting	Free standing, Wall mount, Structured wiring cabinet
Product Dimensions	6 15/16W x 1¼H x 5D (in) 176W x 31H x 126D (mm)

Product Weight	0.8 lb / 0.36 Kg
Certifications	CE, FCC, C-Tick
Warranty	2 Year

Z-Wave Transceiver

Frequency Band	868.4MHz - 916MHz
RZ-Wave	700 series
Supported Regions	Multi-Region
Connection	USB / Nice Controller
Power Consumption	5V
Operating Temperature	32 to 104f / 0 to 40C
Operating Humidity	90% Maximum (Non-Condensing)
Product Dimensions	1.5w x 1.5H x .5D (in) /40W x 40W x 17D (mm)
Connector Cable Length	6.5 ft / 2m