



EL-SC-350

System Controller

- Improved performance with ARM big.LITTLE architecture that integrates dual-core and quad-core processors
- HDMI 2.0 for 4K 60Hz output with HDCP 1.4/2.2 support
- H.265 video decoding capability up to 4K resolution

The Nice EL-SC-350 is the premium control center for the connected home. It brings together all your intelligent devices and allows them to work together in one seamless system. Control media, lighting, climate, pool/spa, irrigation, and more, through a single app interface.

The EL-SC-350 is the flagship of Nice controller for your most demanding installations with options for RS-232, RS-485, Relays, IR, IP, input sensors and Z-Wave control. The EL-SC-350 gives you the ultimate flexibility for a system of virtually any size.



EL-SC-350 System Controller



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

Consistent themes and layouts across all devices, including Nice touch panels, remotes, and mobile apps.

• Z-WAVE Control

Z-Wave functionality enables control and automation of compatible Z-Wave devices.

OSD

Connection for OSD to control your Nice system to any display. Compatible with 4K 60Hz HDCP 1.4/2.2

Audio Output

Allows video doorbells to play chimes throughout the home audio system.

Video

Compatible with H.264 and H.265 image compression.

PoE Ready

Power over ethernet capability built-in to utilize your wired network setup to reduce the amount of cables needed.

- Single rack space; rack mount hardware included.
- Pair with the EL-IO-200 Control Extender for large or decentralized installations.

Specifications

RS-232	(8) RJ-45 ports. Null modem configurable
RS-485	(2) RJ-45 ports
IR Output	(12) 3.5mm ports (Mono, - 12V DC
Signal Input	(4) Terminal Block Connectors 3-pin
Relay	(6) Terminal Block Connectors 3-pin
HDMI	(1) HDMI 2.0 for 4K 60Hz output with HDCP 1.4/2.2 support
USB	(1) 3.0 USB / (1) 2.0 USB
RCA Audiio	(2) RJ-45 port
Wi-Fi	2.4 / 5GHz 802.11 b/g/n/ac
Software Compatibility	Requires Core Module 8.9 or above

Managed by Core Module Software
120 / 240VAC Input 12VDC 1A output PoE IEEE 802.3af (802.3 at Type1)
0° to 40°C
90% Maximum (Non-Condensing)
Free standing, Rack mount
With Feet: 17 "W x 2.25" H x 14" D / mm: 431.8 W x 57.2 H x 355.6 D Without Feet (with rack mount brackets): 19" W x 1.75" H x 14" D / mm: 482.6 W x 44.45 H x 355.6 D
8 lbs, 11oz / 3.95kg

PACKAGE CONTENTS

- (1) EL-SC-350 System Controller
- (2) Rack Mount Brackets
- (1) 12vDC Power Supply
- (7) Male DB9 to Female RJ45 Adapter
- (3) Female DB9 to Female RJ45 Adapter
- (10) Phoenix Style Male Connectors, (4) Black for Signal Inputs,
- (6) Green for Relays
- (1) Wi-Fi Antenna

