

# Control Extender



## Bring Added Flexibility to Smart Home Integration

The EL-IO-200 gives the ultimate flexibility in control. Paired with an ELAN® EL-SC-100, EL-SC-300, or a gSC Series controller, the EL-IO-200 extends control to additional media and smart-home devices not placed near the main controller. Setup in a bedroom, guest house, or pool house. Connected to the main controller over the network (Wired or Wirelessly), the EL-IO-200 extends RS-232, RS-485, Relays, IR, IP, and sensor inputs to control devices without the need for long cable runs or third-party extenders.

The EL-IO-200 can be ordered as a standalone device or as part of a bundle, EL-SC-200-ZW. Included in the bundle is the EL-SC-100, EL-SC-ZW, EL-IO-200, and an EL-SW-100-PRO software license, perfect for medium sized installations.

# EL-IO-200

Control Extender

ORDER NO. EL-IO-200



## FEATURES

- **Compatibility** – Control all your devices, no matter what the format. Integrated IP, serial, and infrared control in a one-box design.
- Connects easily to the main controller via ELAN® Discovery.
- **PoE Ready** – With Power over ethernet capability built in you can utilize your wired network setup to reduce the amount of cables needed.
- **Compact** – The design allows for installation in cabinets, structured wiring cabinets or behind a display.
- **Network Flexibility** - Connect these devices wired or wirelessly to the network for reliable control of all your devices; allowing for more installation flexibility.

CONNECTIONS	
RS-232	(2) RJ-45 ports. Null modem configurable
RS-485	(2) RJ-45 ports
IR Output	(4) 3.5mm ports. (Mono), - 12V DC
Signal Input	(2) Terminal Block Connectors 3-pin
Relay	(2) Terminal Block Connectors 3-pin
Ethernet	(1) RJ-45 port
Wi-Fi	2.4 / 5 GHz 802.11 b/g/n/ac
SYSTEM	
Software compatibility	Refer to the integration note for compatibility
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	8.46w x 1.63h x 5d in. / 215w x 41.5h x 127d mm
Product Weight	1.8 lbs, 11oz / 3.95 Kg



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