CONTROL4 CA-1
AUTOMATION CONTROLLER

CONTROL4® CA-1
C4-CA1

The Control4® CA-1 Automation Controller is the perfect entry point into Control4 automation built around security, comfort, and convenience solutions. It has built-in control for IP, ZigBee®, and serial devices, plus an internal slot for a Z-Wave Plus™ module (sold separately). It is designed for homeowners, builders, MDUs, and hotels that want smart experiences that include smart lighting, thermostats, door locks, cameras, sensors, shades, and more.

The CA-1 is the foundation that makes smart products work together to deliver rich, orchestrated automation —the smart home experience homeowners truly want.

- The simplest way to experience the Control4 Smart Home
- Orchestrated automation for door locks, shades, cameras, sensors, and lighting
- Built on Control4's proven OS and ecosystem
- Built-in connectivity for IP, ZigBee, and serial devices
- Expansion slot for optional Z-Wave module
- Perfect for broad-scale deployments
- Can be powered by PoE—making it an ideal tool to expand ZigBee in larger Control4 installations

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Specifications

Model number	C4-CA1

Connections

Network	Ethernet—10/100BaseT compatible (required for controller setup), PoE supported
Wireless	Wireless N (2.4 GHz, 802.11n/g/b)
Wireless security	WPA/WPA2
Wireless antenna	External reverse SMA connector
ZigBee Pro	802.15.4
ZigBee antenna	External reverse SMA connector
USB port	2 USB 2.0 ports, 500mA
Serial out	1 serial out RJ45 port (RS-232)
Z-Wave	Integrated expansion slot accepts Control4 Z-Wave modules (sold separately)
Z-Wave modules	C4-ZWE, C4-ZWH, C4-ZWU (sold separately)

Power

Power requirements	5VDC 3A, external power supply included
Power supply	AC power supply accepts 100-240V ~ 50-60 Hz (0.5A)
PoE	802.3af (<13W)
Power consumption	Max 15W (51 BTU/hr)

Miscellaneous

Operating temperature	32˚ ~ 104˚F (0˚ ~ 40˚C)
Storage temperature	4˚ ~ 158˚F (-20˚ ~ 70˚C)
Dimensions (H × W × D)	5.5 × 5.5 × 1.25″ (14 × 14 × 3.8 cm)
Weight	0.65 lb (0.3 kg)
Shipping weight	1.5 lb (0.68 kg)

More info

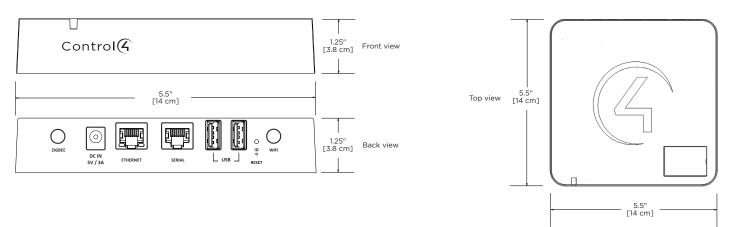**For more information on the CA-1 controller, visit ctrl4.co/ca1**

MORE INFO ON CA CONTROLLERS

ctrl4.co/ca1

For product photos, documentation and installation instructions, visit ctrl4.co/controllers

ONLINE PORTAL—CONTROLLERS

ctrl4.co/controllers

Dimensions

1.25″ [3.8 cm]   Front view

5.5″ [14 cm]

ZIGBEE   DC IN 5V / 3A   ETHERNET   SERIAL   USB   ID RESET   WIFI

1.25″ [3.8 cm]   Back view

Top view   5.5″ [14 cm]

5.5″ [14 cm]

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