



CORE LITE + NEEO

C4-CORE-LITE-NE-BL/AS

The Single Room Bundle with CORE lite + Neeo is a complete entry-point solution that will provide customers with the full Control4® Experience. CORE lite is the foundation for the bundle, providing universal control, intelligent automation experiences, high-resolution audio streaming, an HD OnScreen menu, and cloud services. This bundle includes a Neeo Remote in Black or Silver (while supplies last) to provide customers with a high-resolution touchscreen plus the essential physical buttons. Customers can control music, movies, lights, thermostats and virtually anything else integrated into their Control4 system. Deliver a comprehensive Control4® experience at an affordable price - with a CORE lite automation foundation and the simplified controls of the Neeo Remote all in this Single Room Bundle.

The CORE lite Controller is designed to fit discreetly behind any television or in an entertainment center. Connect and control devices, or orchestrate personalized automations by infrared (IR) or serial (RS-232) connections through the network with IP control, or wirelessly through Zigbee. CORE lite's HDMI output delivers an intuitive and responsive HD OnScreen user interface while also enabling a single zone of audio that is powered by Ryff. Customers can add functionality and integrate additional components into the system including smart devices, lighting, shades, security systems, sensors, and more!

OvrC Pro and cloud connectivity are at the center of CORE lite's powerful control architecture. With OvrC Pro built in, CORE lite is the hub for network monitoring and management, giving you access to the entire network of IP devices - including third-party products - for remote connections, device and network configurations, and more! With enrollment in Control4® cloud services, customers can enable remote access to their system through the Control4® app, providing device and media control, notifications and alerts, Intercom Anywhere capability, voice control through Alexa or Google Voice, and much more.

- Dual-core processor allows CORE lite to run OS 3 efficiently, with power to spare for future features
- Ryff high-resolution audio server built-in, with native support for up to 12 popular streaming services including Qobuz, TIDAL, Pandora, Spotify, SiriusXM, SOUNDMACHINE, TuneIn, and more
- 3.5mm ports provide up to 3x IR and up to 1x serial outputs for device control
- Elegant HD OnScreen interactive menu for easy access to entertainment sources, device control, scene selection, comfort settings, surveillance monitoring, and more
- Fanless, heat-dissipating design and an integrated power supply make deployments simple, silent and reliable
- Elegant, low-profile for flexible, simple installation inside a standard wall box, or secured to back of a TV
- USB port enables use of a WI-FI dongle, or an external hard drive for easy access to music content
- Controller registration by the customer enables access and control from multiple mobile devices through the Control4 App for Android and iOS - including Apple Watch - while connected to the local network
- Communication server built-in for audio/video intercom between Control4 touchscreens, Chime Video Doorbells and Door Stations

Control4®

**Zwave antennas will be enabled later in 2023 after completion of the certification process.*

CONTROL4® CORE LITE CONTROLLER

ID Button	
Control4 app	Supports up to 50 iOS and Android devices
OvrC® Hub	Built-in OvrC Pro functionality
Music Services	Amazon Music, Deezer, iHeartRadio, Napster, Pandora, Qobuz, Radio.com, SiriusXM, SOUNDMACHINE, Spotify, TIDAL, TuneIn
Reccomended Install Size	20 Devices/2 Rooms
Inputs/Outputs - AV	
Video Out	1 video out - HDMI
Video Playback	HDMI 2.0a output; 1080p @ 60Hz, HDCP 2.2 and HDCP 1.4
Audio Out	1 audio out -HDMI
Audio Playback	AAC, AIFF, ALAC, FLAC, M4A, MP2, MP3, MP4/M4A, Ogg Vorbis, PCM, WAV, WMA
Audio Resolution	Up to 192 kHz /24 bit
Inputs/Outputs - Network	
Ethernet	10/100/1000BaseT compatible (required for controller setup) 1 Ethernet in port
WiFi	Accessory only via USB
WiFi Security	WPA/WPA2
WiFi Antena	Accessory only via USB
Zigbee Pro	802.15.4
Zigbee Antenna	Internal antenna
Zwave	None
Zwave Antenna	None
USB Port	1 USB 2.0 port - 500mA
Inputs/Outputs - Control	
IR Out	3 IR out - 5V 27mA max output
IR Capture	1 IR receiver - front; 20-60kHz
Serial Out	1 RS 232 out via 3.5mm shared with IR 1
Power	
Power Requirements	100-240VAC, 60/50Hz
Power Consumption	Max: 18W, 61 BTUs/hour Idle: 12W, 41 BTUs/hour
Other	
Operating temperature	32 - 104 F (0 - 40 C)
Storage temperature	4 - 158 F (-20 - 70 C)
Fan dB level	No fan
Dimensions (HxWxD)	1.18" (30.1mm)x7.71" (196.8mm)x4.96" (126mm)
Weight	2.25 lbs (1.02 kg)
Other - Mechanical and Hardware	
Front Panel LEDs	Status LEDs (left to right): music streaming, warning, link, power
ID Button	Includes LED that mimics the power LED on the front panel
CPU	i.MX8Mi - Dual Core
RAM	2GB Minimum
Flash Disk	16GB eMMC
Security	Secure Boot
OSD	QT OSD
Accessories	
3.5mm to DB9 Serial Cable	C4-CBL3,5-DB9
4Sight Subscription (1 Year)	C4-4Sight-E

Downloads

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

ONLINE-PORTAL



ctrl4.com/controllers

Control4 Controller Selection Guide:

ctrl4.co/controller-compare

OvrC Pro Application Release

Notes: control4.com/docs/product/ovrc-software/release-notes/english/latest

OvrC Pro Hub Firmware Release Notes:

control4.com/docs/product/ovrc-hardware/release-notes/english/latest