



CBX

As the wireless control module of Q-NEX Networked Media Processor, Q-NEX Control Box (CBX) easily realizes the remote control of campus electric devices (e.g. air conditioners, lights, electric curtains, projectors and monitors) through 2.4GHz wireless transmission. No need for wiring or changing existing electric lines, its wall-mounted design provides convenient and fast installation with stable and reliable performance.



Features



Wireless Connection

Connect to Q-NEX Networked Media Processor through 2.4G wireless transmission. Convenient installation without wiring or change of existing electric lines.



Unified control

Remote control anytime and anywhere on unified Q-NEX Console through Internet.



Multiple control interfaces

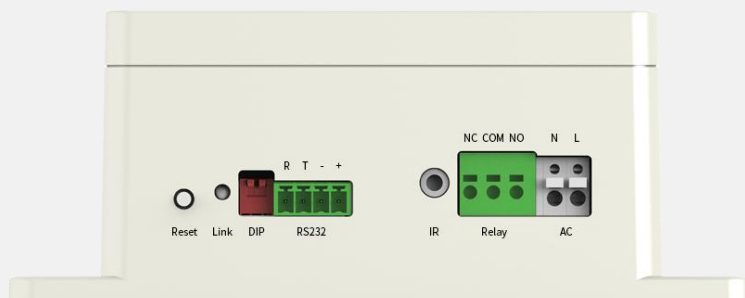
Wireless control of various devices with RS232, IR, and Relay interfaces.



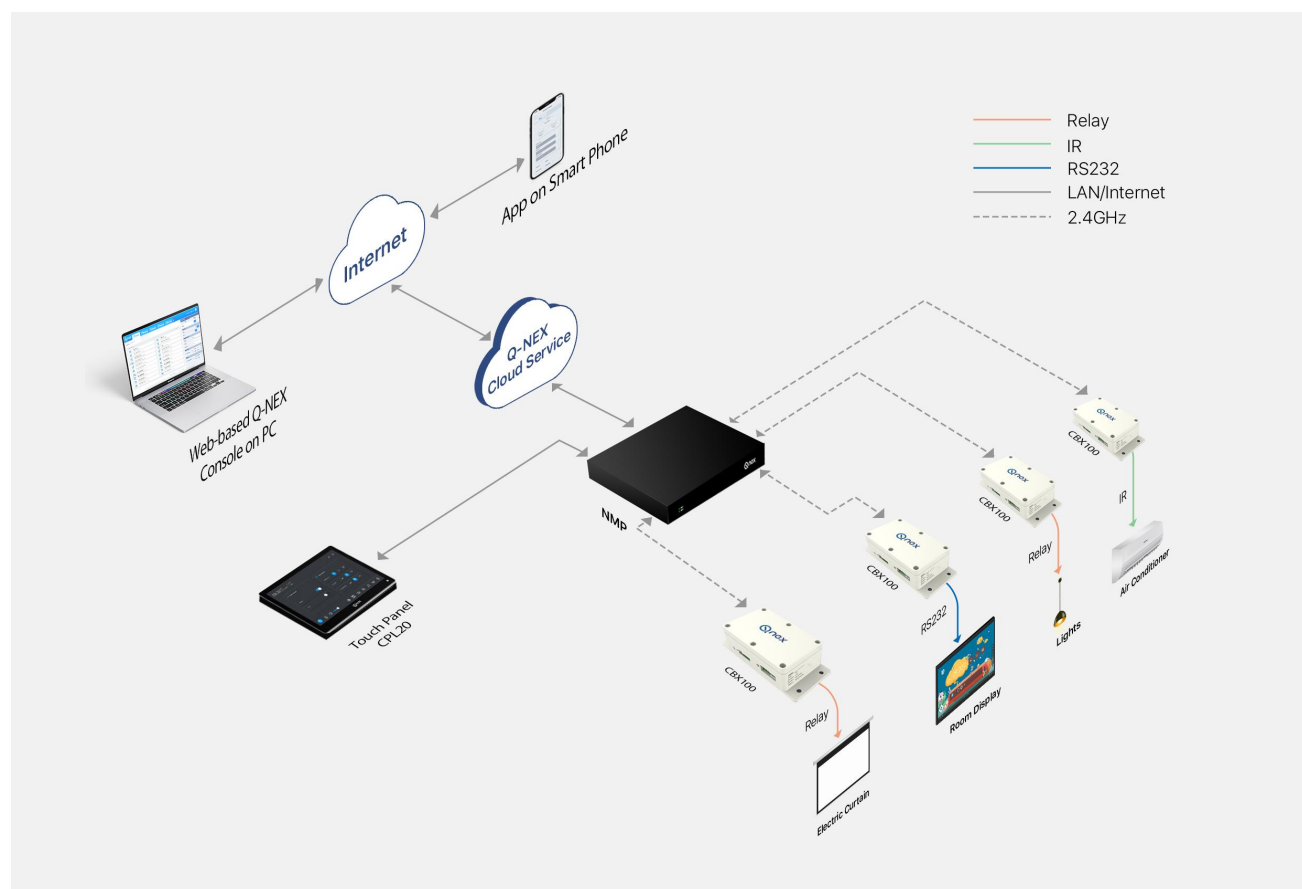
Device control extension for Q-NEX NMP211/NMP221

CBX is an extension of control interfaces of NMP, and each NMP can be connected to 4 additional CBXs.

Backside Interfaces



Connection Diagram



Specification

AC power supply	90-300VAC
Input power consumption	<3W
Working environment	-20°C ~ 85°C
WiFi	IEEE 802.11 b/g/n 1T1T 2.4GHz
Relay interface	SPDT
Maximum load (resistance)	250VAC, 10A
Maximum switching power	2500VA
Communication interface	1*RS232, 1*IR remote control
Maximum wireless transmission range to NMP	15 Meters