



CADDX NX-8E MyAmbience Communication Setup Guide

Note: Please insure that system functions independently before connecting to MyAmbience

The Caddx NX-8E uses a nested menu structure based on device addresses and memory locations for setup. This Guide will walk you through step by step in setting up your CADDX system to talk to MyAmbience.

Wiring: **Crossover female to female db-9**
 2—3
 3—2
 5—5

Programming:

All programming is done through the CADDX keypad. From the System Ready Screen follow these keypad presses.

*8	(enter programming mode)
[4 digit setup password]	(default is 9713)
0#	(Programming the main board, address 0)
207#	(editing location 207)
1*	(1 for protocol enable, * to save)
208#	(edit location 208)
2*	(9600 baud)

The following memory locations are binary bitmapped, ----- means that all bits are off, 12345678 shows that all bits are on. To toggle bit 6, hit 6 on the keypad. Toggle all bits until the display shows what's listed below.

209#	(location 209)
-----	(bitmap for all bits off)
*	(save)
210#	(location 210)

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-2—5678	(bitmap)
*	(save and proceed to next segment)
1234----	(bitmap)
*	(save)
211#	(location 211)
-2-45678	(bitmap)
*	(save, next segment)
1234----	(bitmap)
*	(save, next segment)
-----	(bitmap)
*	(save, next segment)
---45678	(bitmap)
*	(save)

Press 'Exit' twice on the keypad to exit programming mode. System is now ready to communicate with MyAmbience.

Refer to NX-8E setup manual for detailed description.

Alternative wiring between MyAmbience & Panel: 10 Pin to RJ-11
(w/RCS RJ-11 Jacks)

3 to 5
5 to 3
9 to 4

Straight through on CAT5