

iNavigator 2-Wire Hardware Configuration Form

QUESTIONS

QUESTIONS	ANSWER	NEXT STEP
1. What type of controller/cabinet?	TS1	Proceed to Option A
	TS2 mode with MMU	Proceed to question #2
	300 Series with C4	Proceed to Option F
	ATC	Proceed to Option A
2. A. Will you utilize SDLC for just PED outputs?	YES	Proceed to question #3
	NO	Proceed to Option A, or question 2B
B. Will you utilize SDLC for PED inputs and PED outputs (Full BIU)?	YES	Proceed to Option D or E
3. Do you have an open SDLC plug location?	YES	Proceed to Option B
	NO	Proceed to Option C

OPTIONS TO ORDER

- A. (1) iCCU-S, (1) 850-217*, (1) iN2-ICB **NOTE: This Option "A" configuration with 50 pin harness is designed to work with all cabinet styles.**
- B. (1) iCCU-S, (1) 850-217* (or 811-207), (1) iN2-ICB, (1) iN2-SDLC-CABLE
- C. (1) iCCU-S, (1) 850-217* (or 811-207), (1) iN2-ICB, (1) iN2-YSDLC-CABLE (Splitter cable)
- D. (1) iCCU-S, (1) iN2-ICB, (1) iN2-SDLC-CABLE **
- E. (1) iCCU-S, (1) iN2-ICB, (1) iN2-YSDLC-CABLE (Splitter cable) **
- F. (1) iCCU-C, (1) iN2-ICB-C, (1) iN2-C4CABLE-C, iN2-150WPS-C

* Longer cable length options available, see 850-390 and 850-216 on website and price sheet

** If preemption message and general purpose input functions required, you must also order and use one 811-207 cable assembly.

DESCRIPTION OF EACH PART NUMBER

iCCU-S	Shelf mount Control Unit. Standard, or PED output (only) SDLC capability, or full PED input/output SDLC BIU capability.
iCCU-C	Rack mount 300 series Control Unit with C4-Y cable (splitter)
850-217	Standard 50 pin cable assembly. (4 cable harness. Cable 1 is no longer used. Replaced by iN2-2WCABLE supplied with each iCCU-S)
811-207	50 Pin, 2 cable assembly. Includes cable 2 for Ped Inputs and cable 3 for Preemption message/General Purpose Input functions
iN2-ICB	Interconnect Board for use with iCCU-S
iN2-ICB-C	Interconnect Board for use with iCCU-C only
iN2-SDLC-CABLE	Standard 6' SDLC cable
iN2-SDLC-YCABLE	SDLC-Y (Splitter cable)
iN2-2WCABLE	2-Wire PLC cable that connects on front terminal of iCCU-S and goes to iN2-ICB. One is supplied with every iCCU-S.
iN2-C4CABLE-C	C4-Y cable for use with iCCU-C
iN2-150WPS-C	150 watt supplemental power supply