

GPIO	Function	CNC30	UNO/R32	Software
0	ENABLE_PIN	Single Pin	-	*_ENABLE_PIN
1	TX	Tx	TX	(not used)
2	LED_PIN	Abort	A0	LED_PIN
3	RX	Rx	RX	(not used)
4	MISO	Hold	A1	TFT_MISO
5	Servo 2	Limit Y+	D10	SERVO2_PIN
12	-	Stepper Enable	D8	(not used)
13	Servo 1	Limit X+	D9	SERVO_PIN
14	Dir Z	Dir Z-Axis	D7	C_DIR_PIN
15	TFT_CS	-	IO15	TFT_CS
16	Dir X	Dir X-Axis	D5	A_STEP_DIR
17	Step Z	Step Z-Axis	D4	C_STEP_PIN
18	Dir E0	SPnDir	D13	D_DIR_PIN
19	Step E0	SpnEn	D12	D_STEP_PIN
21	MOSI	-	SDA	TFT_MOSI
22	SCLK	-	SCL	TFT_SCLK
23	Buzzer	Limit Z+	D11	BUZZER_PIN
25	Step Y	Step Y-Axis	D3	B_STEP_PIN
26	Step X	Step X-Axis	D2	A_STEP_PIN
27	Dir Y	Dir Y-Axis	D6	B_DIR_PIN
32	NEO_PIN	-	IO32	NEO_PIN
33	TFT_DC	-	IO33	TFT_DC
34	Endstop C	Coolant	A3	C_ENDSTOP_PIN
35	Endstop D	Resume	A2	D_ENDSTOP_PIN
36	Endstop B	SDA	A4	B_ENDSTOP_PIN
39	Endstop A	SCL	A5	A_ENDSTOP_PIN
-	Hardware Reset	E-STOP	-	-

ed by serial link
D on ESP32 board
ed by serial link
ed by SW, not connected

ESP32 Boot problem

nnected to display case