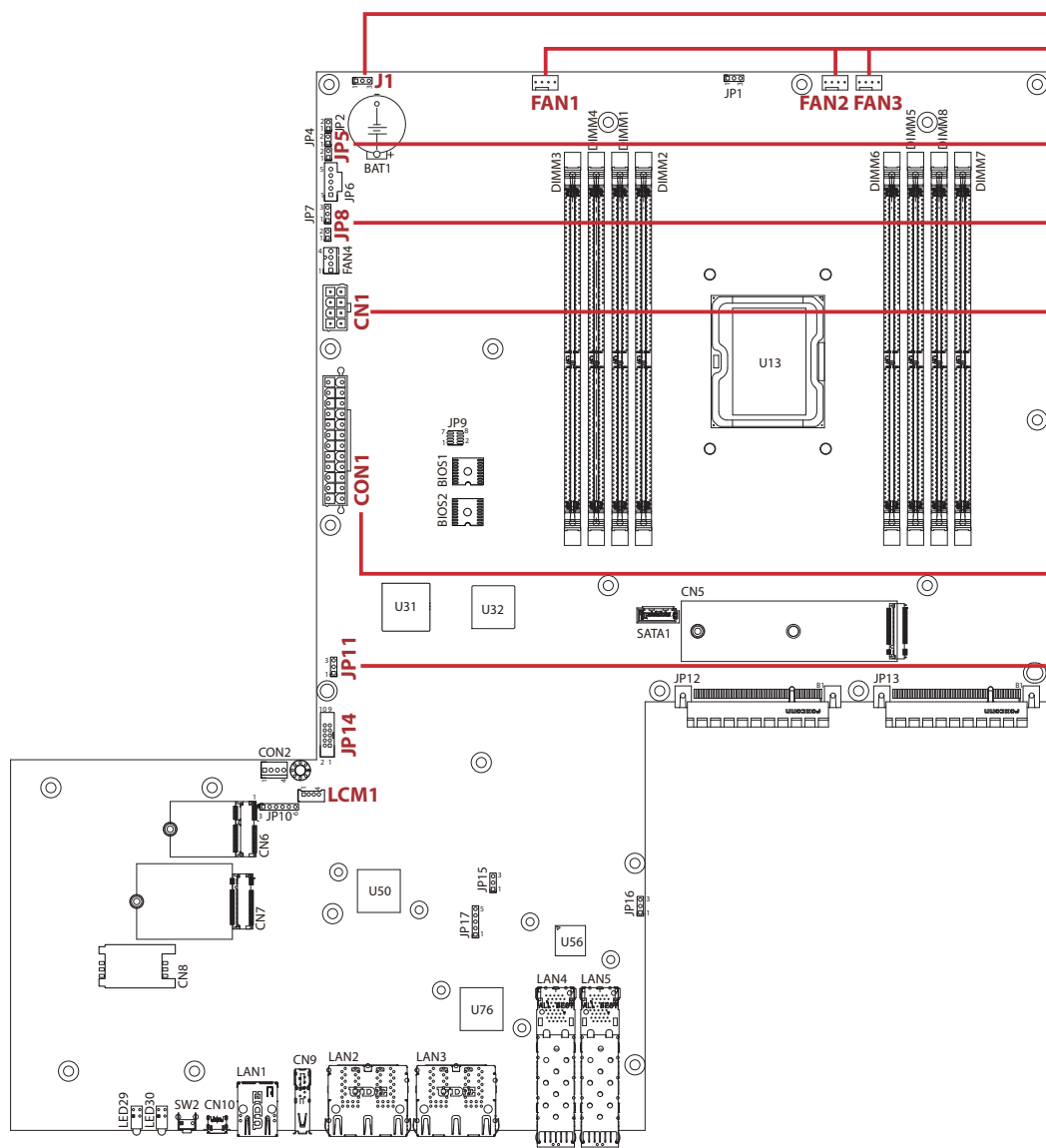




TCA 5170 Series Quick Reference Guide




J1: RTC Clear

 PIN-M-180-2.54mm		Pin	Signal
1	2	1	PU_RST_RTCRST_N
2	3	2	RST_RTCRST_N
3			GND


FAN1, FAN2, FAN3: FAN Wafer Conn.

		Pin	Description
1			GND
2			P12V
3			TACH
4			PWM

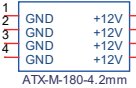
JP5: Reset Button

 PIN-M-180-2.54mm		Pin	Description
1	2	1	PCH_SYS_RESET_N_R
2		2	GND

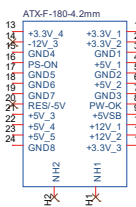
JP8: Power Button

 PIN-M-180-2.54mm		Pin	Description
1	2	1	FP_PWRBTN_R_N
2		2	GND


CN1: Internal Power Conn.

 ATX-M-180-4.2mm		Pin.	Signal	Pin.	Signal
1	5	1	GND	5	P12V
2	6	2	GND	6	P12V
3	7	3	GND	7	P12V
4	8	4	GND	8	P12V

CN1: Internal Power Conn.

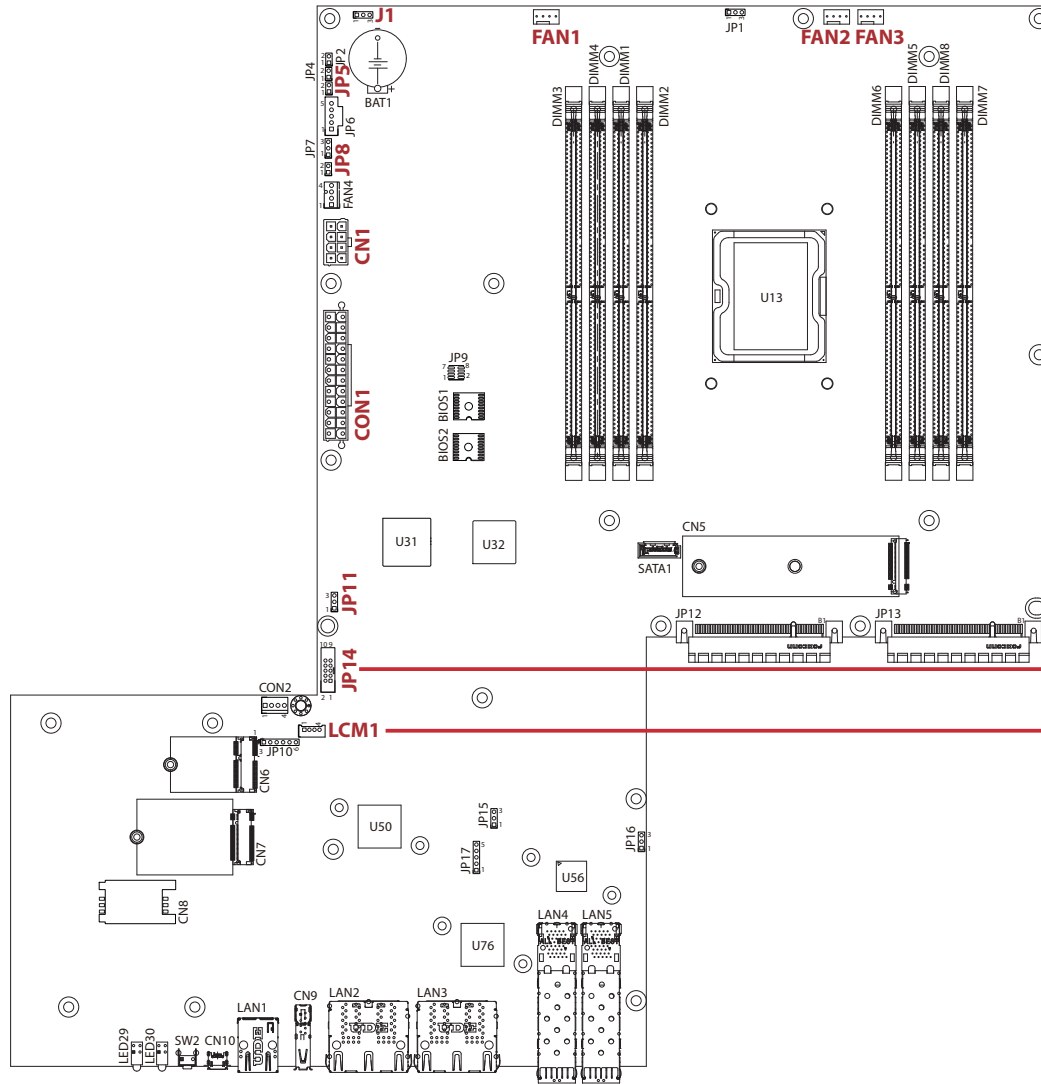
 ATX-F-180-4.2mm		Pin.	Signal	Pin.	Signal
13	1	1	+3.3V	13	+3.3V
14	2	2	+3.3V	14	-12V
15	3	3	GND	15	GND
16	4	4	+5V	16	PS-ON
17	5	5	GND	17	GND
18	6	6	+5V	18	GND
19	7	7	GND	19	GND
20	8	8	+5V	20	RES/-5V
21	9	9	+5V	21	+5V
22	10	10	+12V	22	+5V
23	11	11	+12V	23	+5V
24	12	12	+3.3V	24	GND

JP11: AT/ATX Selet

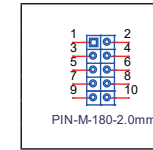
 PIN-M-180-2.54mm		Pin	Signal
1-2	3		ATX MODE
2-3			AT MODE



TCA 5170 Series Quick Reference Guide

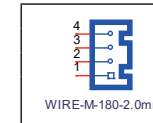


JP14: GPIO



Pin	Description	Pin	Description
1	P5V	2	GND
3	SW_GPIN1	4	SW_GPOUT1
5	SW_GPIN2	6	SW_GPOUT2
7	SW_GPIN3	8	SW_GPOUT3
9	SW_GPIN4	10	SW_GPOUT4

LCM1: LCM



Pin	Signal
1	GND
2	SP_UART1_RXD
3	SP_UART1_TXD
4	P3V3