



Socket	Function	Interface Description			
CN6	12V input				
CN10	2USB+RJ45				
J8	VGA				
J3	Extended VGA socket	1:GND	2:VGA_VS	3:VGA_HS	4:VGA_RED
		5:VGA_GREEN	6:VGA_BLUE		
J5	Audio RCA combination interface	Down :AUDIO_OUT_MAIN	up:AUDIOI01		
J10	CVBS				
J7	HDMI				
J9	4ch BNC Video input	Left down:VIDEO4	Left up:VIDEO3	Right down:VIDEO2	Right up:VIDEO1
		J4	Audio expansion seat	1:GND	2:ADUIO_IN4
J4	Audio expansion seat	5:ADUIO_IN1	6:ADUIO_OUT		
		J1	RTC Battery seat		
CN1	10PIN without MCU front panel socket	1:+3.3V	2: GND	3:IR	4:COL1
		5:COL3	6:COL4	7: ROW7	8: COL2
		9: ALARM	10:REC		
CN8	SATA0				
CN2	SATA1				
CN9	10PIN with MCU front panel socket	1: 5V	2: GND	3:+5_STB	4:GND
		5:NC	6:NC	7:UART_RX	8:UART_TX
		9:PWR	10:GND		
J2	SATA power socket	1: +5V	2:GND	3:GND	4:+12V



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CN4	USB expansion seat	1:+5V	2: DM	3:DP	4:GND
CN5	Fan power socket	1: +12V	2:GND		
CN11	Audio expansion seat	1: GND	2: AUDIO_IN4	3: AUDIO_IN3	4: AUDIO_IN2
		5: AUDIO_IN1	6: AUDIO_OUT		

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