



Socket	Function	Interface Description			
CN14	12V input				
J6	SATA power socket	1:+5	2:GND	3:GND	4:+12
J1	Extended WiFi socket	1:GND	2:DP	3: DM	4:+5
		5:CTRL			
CN6	Fan power socket	1: +12	2: GND		
CN9	10PIN without MCU front panel socket	1:+3.3	2:GND	3:IR	4:Y2
		5:Y1	6:X2	7:Y3	8:X1
		9:ALARM	10:REC		
J4	20PIN front panel socket	1:GND	2:X0	3:X4	4:Y4
		5:X3	6:Y0	7:Y2	8:X1
		9:Y1	10:ALARM	11:REC	12:IR
		13:LINK	14:+3.3	15:Y3	16:X2
		17:NC	18:GND	19:NC	20:NC
CN7	SATA0				
CN8	SATA1				
CN5	TTL				
CN4	MCU front panel socket	1:+5	2:GND	3:5VSB	4:GND
		5:YKIN2	6:NC	7:RXD	8:TXD
		9:PWR_S	10:GND		
BT1	Battery seat				
BZ1	Buzzer				



CN12	Audio expansion seat	1:GND	2:ADUIO_IN4	3:ADUIO_IN3	4:ADUIO_IN2
		5:ADUIO_IN1	6:ADUIO_OUT		
CN1	4ch BNC Video input	Left down:VIDEO4	Left up:VIDEO3	Right down:VIDEO2	Right up:VIDEO1
J8	HDMI				
J9	CVBS interface (only models with CVBS support this interface)				
J7	Audio RCA combination interface	Down :AUDIO_OUT_MAIN	up:AUDIO1		
CN13	2USB+RJ45				
J10	VGA				
CN11	USB expansion seat	1:+5	2:DM	3:DP	4:GND