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| Socket | Function | Interface Description |
| CN2 | SATA |  |  |  |  |
| CN3 | SATA |  |  |  |  |
| CN1 | 10Pin TS | 1:+3.3 | 2:GND | 3:IR | 4:COL2 |
|  |  | 5:COL1 | 6:ROW2 | 7:COL3 | 8:ROW1 |
|  |  | 9:ALARM | 10:REC |  |  |
| J18/CN4 | Hard disk power supply interface | 1:+12 | 2:GND | 3:GND | 4:+5 |
| CN6 | RS232 |  |  |  |  |
| CN5 | Fan power | 1：+12 | 2：GND |  |  |
| CN9 | 12V input |  |  |  |  |
| J3 | 2USB+RJ45  |  |  |  |  |
| J7 | VGA |  |  |  |  |
| CN7 | Front panel USB expansion | 1:+5 | 2:USB2\_DM | 3:USB2\_DP | 4:GND |
| J6 | Audio RCA combo interface | up: AUDIO1 | down: AUDIO\_OUT\_MAIN |  |  |
| J5 | HDMI |  |  |  |  |
| J6 | CVBS  |  |  |  |  |
| J19/CN8 | BNC Video input | Bottom left:VIDEO4 | Top left:VIDEO3 | Bottom right:VIDEO2 | Top right:VIDEO1 |
| J20/CN48 | BNC Video input | Bottom left:VIDEO8 | Top left:VIDEO7 | Bottom right:VIDEO6 | Top right:VIDEO5 |
| J1 | Battery holder |  |  |  |  |
| J2 | Audio extension | 1:GND | 2、AUDIO4 | 3、AUDIO3 | 4：AUDIO2 |
|  |  | 5：AUDIO1 | 6：AUDIO\_OUT\_MAIN |  |  |