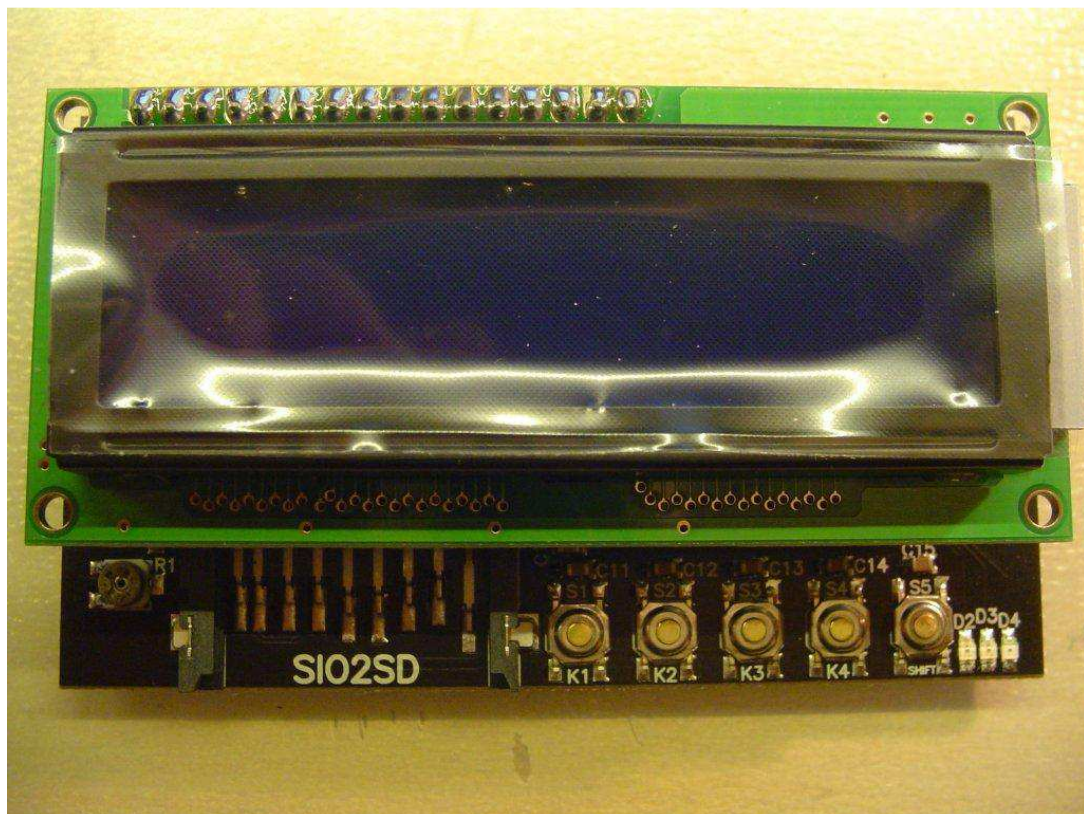




Sio2sd 2k12



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1. Sio2sd pinout description.....	3
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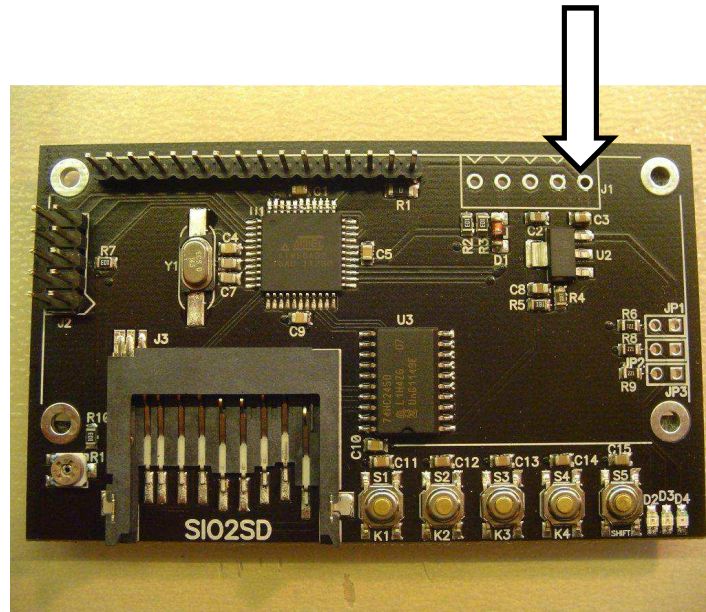
DISCLAIMER :

- **Before any soldering inside computer; POWER OFF ATARI**
- **Disconnect all devices**
- **Use professional tools without any risk or possible harm to You**
- **If You are not sure what to do – go to PROF ! Do not solder on Your own.**
- **If You haven`t understood below pinouts – also visit PROF technician !**

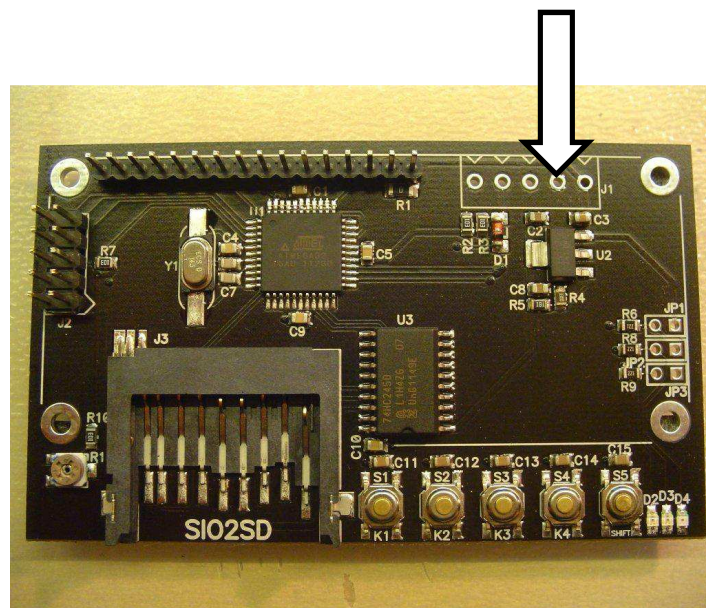
Hello Dear Sio2sd USER ☺

Here we can learn how to connect Your brand new SIO2SD interface inside ATARI. Before You start, unplug ATARI from power supply or any external devices. Then follow me :

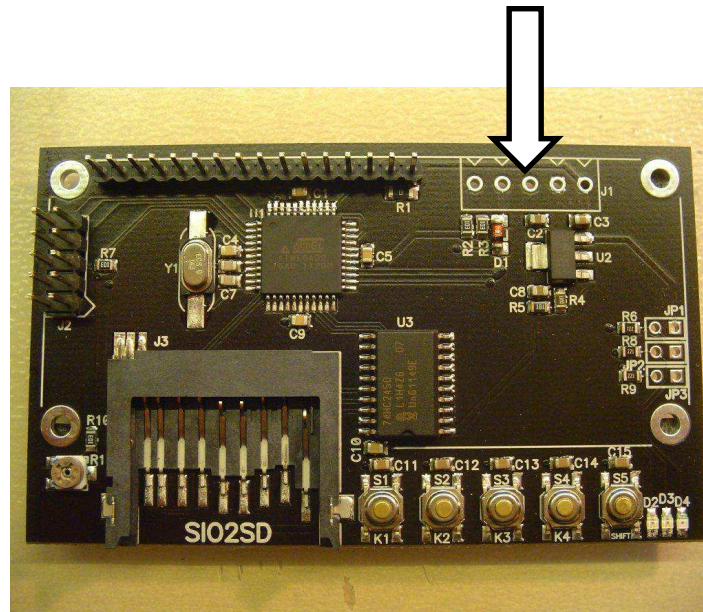
1. Locate SIO2SD J1 connector PIN NUMBER 1. This is our power supply 5V



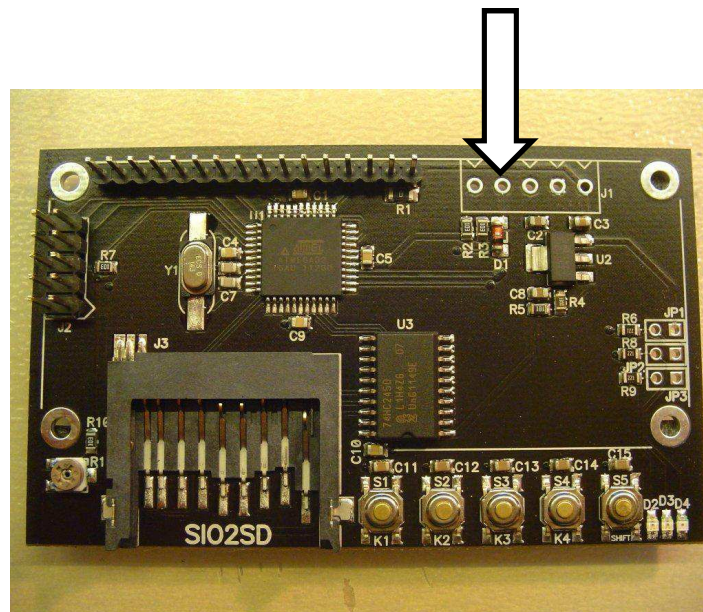
2. Locate SIO2SD J1 connector PIN NUMBER 2. This is our GND



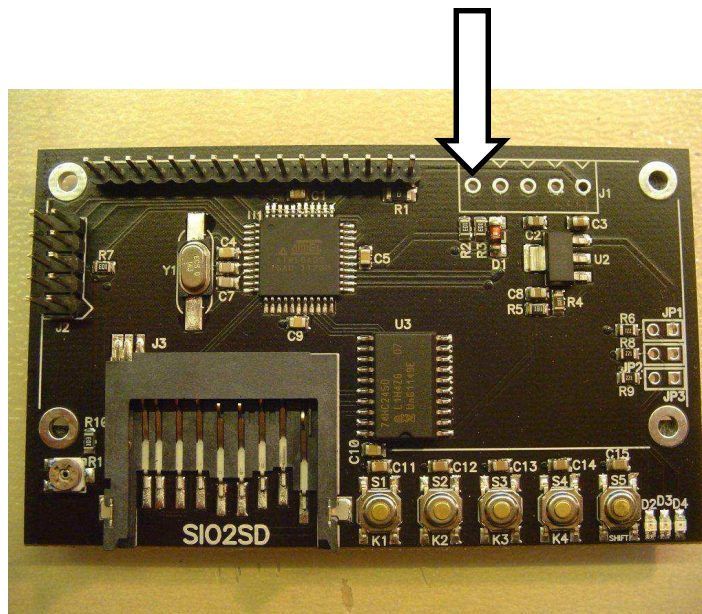
3. Locate SIO2SD J1 connector PIN NUMBER 3. This is our **COMMAND SIGNAL**



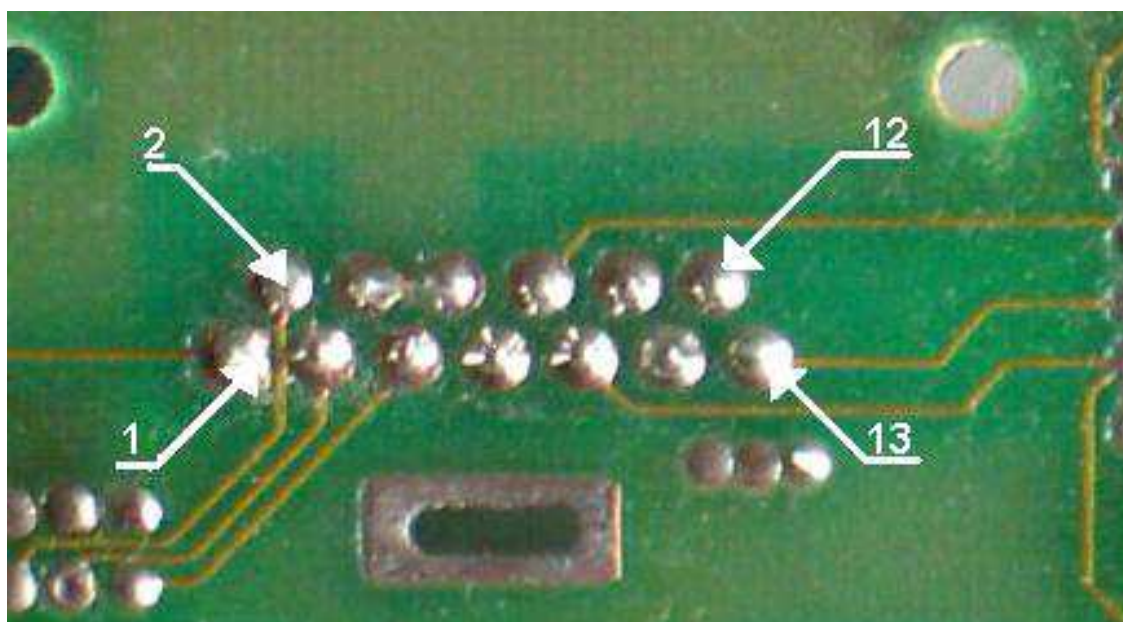
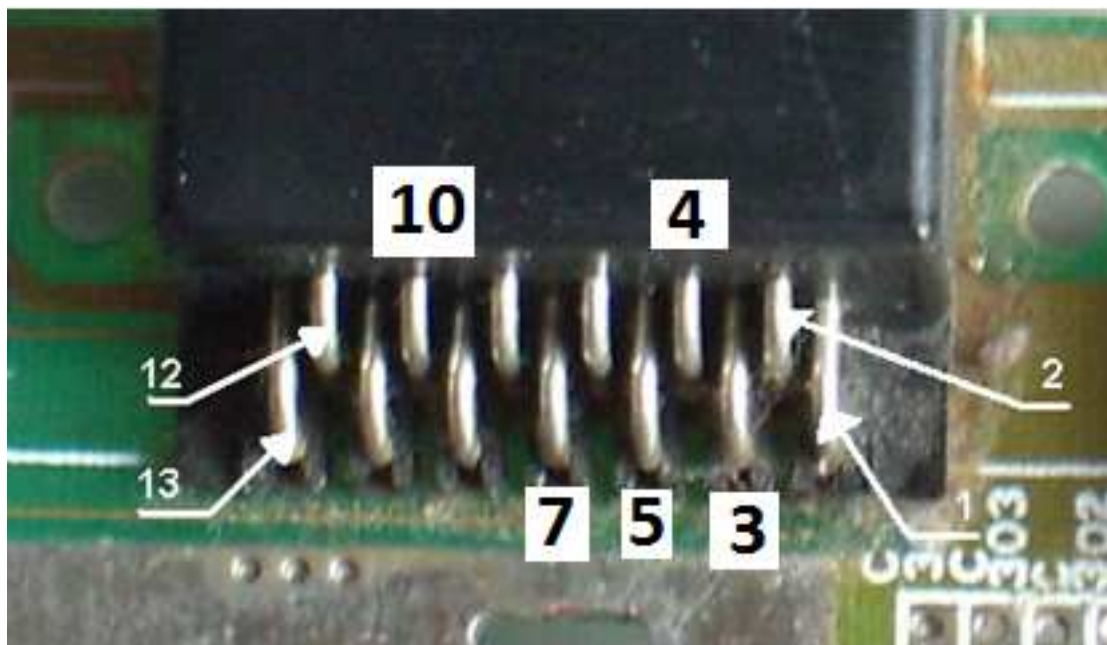
4. Locate SIO2SD J1 connector PIN NUMBER 4. This is our **DATA IN** signal



5. Locate SIO2SD J1 connector PIN NUMBER 5. This is our **DATA OUT** signal



SIO CONNECTOR inside ATARI – have a look at pin numbers



6. Make proper connections with wire, using of course soldering iron

SIO2SD	ATARI SIO	opis
1	10	+5V
2	4	GND
3	7	COMMAND
4	3	DATA IN
5	5	DATA OUT

7. Information about KANDA connector

MOSI	1	2	VCC
LED	3	4	GND
RESET	5	6	GND
CLK	7	8	GND
MISO	9	10	GND

8. Usefull links

- WIKI of Sio2SD <http://sio2sd.gucio.pl/wiki/English>
- Device features http://sio2sd.gucio.pl/wiki/Features_en
- ATARI Software http://sio2sd.gucio.pl/wiki/SoftwareATARI_en
- PC SOFTWARE http://sio2sd.gucio.pl/wiki/SoftwarePC_en
- Usage http://sio2sd.gucio.pl/wiki/KeyboardDoc_en