```
                        AB-740G IDE MULTI I/O                          +--
+----------+                                           ===============-++SER
¦   PORTS  ¦    +---------------------------------------||||----------+¦¦9
¦ IDE   CN1 ¦   ¦ 1:::::::::::::::::::           1:::::   1::::  1::::   +¦¦PIN
¦ FDC   CN2 ¦   ¦    CN1                       CN3       CN5   CN6     +++CONN
¦ LED   J1  ¦   ¦ 1:   J1+ -                                            ¦¦
¦S1     CN5 ¦   ¦ ::        +----------+                              +++
¦S2     CN6 ¦   C ::        ¦HM83740   ¦   J10  J11 J12          CN8¦¦¦LPT
¦ LPT   CN8 ¦   N ::        +----------+     |JJJJ|JJJ|J            ¦¦¦
¦ GAME  CN3 ¦   2 ::                         |8673|294|5          +¦¦
+----------+   ¦ ::                          ...........          +¦¦
               ¦ ::                          :::::::::::¨          ¦¦¦
               +----+                    +-+ ...J13              +---++
                   +_____+ + +_____+   ¦
J2 IDE EXIST INDICATOR  1-2 = EXIST, 2-3 = NON EXIST¦
J3 GAME PORT ENA/DIS    1-2 = ENA, 2-3 = DIS +------+
J4 FDC PORT ENA/DIS     1-2 = ENA, 2-3 = DIS ¦J12 LPT PORT 1-2=ENA, 2-3=DIS
J5 IDE IOCHRDY          1-2 = ENA, OPEN= DIS ¦J13 LPT IRQ  1-2=IRQ7, 2-3=IRQ5
J6 IDE ENA/DIS          1-2 = ENA, 2-3 = DIS ¦
J7 S1 ENA/DIS           1-2 = ENA, 2-3 = DIS ¦          NOTE: SERIAL PORT INFO
J8 LPT ADDRESS          1-2 = 378, 2-3 = 278 ¦          COM1=3F8-3FF(IRQ4);
J9 S2 ENA/DIS           1-2 = ENA, 2-3 = DIS ¦          COM2=2F8-2FF(IRQ3);
J10 S1 SELECTION        1-2 = COM1,2-3 = COM3¦          COM3=3E8-3EF(IRQ4);
J11 S2 SELECTION        1-2 = COM2,2-3 = COM4¦          COM4=2E8-2EF(IRQ3);
```