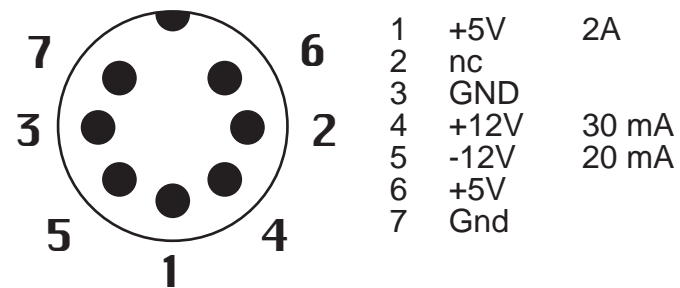


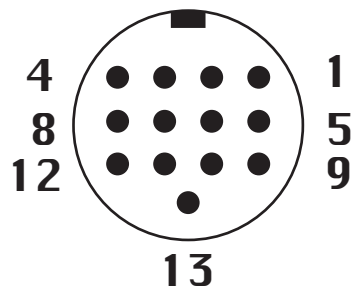
Atari ST - Connectors

Power Connector



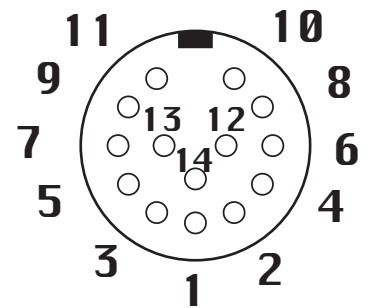
- 1 +5V 2A
- 2 nc
- 3 GND
- 4 +12V 30 mA
- 5 -12V 20 mA
- 6 +5V
- 7 Gnd

Monitor



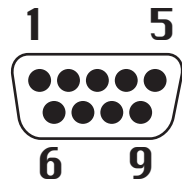
- 1 Audio out
- 2 comp. sync
- 3 GP output
- 4 monochrome detect
- 5 Audio in
- 6 green video
- 7 red video
- 8 +12V (10 mA)
- 9 h. sync
- 10 blue video
- 11 monochrome video
- 12 v. sync
- 13 GND

Disk drives



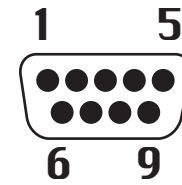
- 1 read data
- 2 select side 0
- 3 GND
- 4 index pulse
- 5 select drive 0
- 6 select drive 1
- 7 GND
- 8 Motor on
- 9 direction in (for stepping)
- 10 step pulse
- 11 write data
- 12 write gate
- 13 track 0 indicator
- 14 write protect indicator

Maus



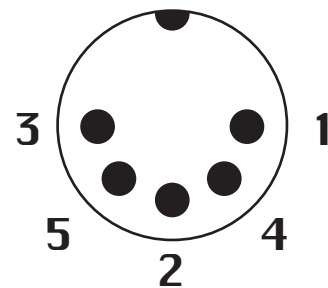
- 1 Hoch/XB
- 2 Runter/XB
- 3 Links
- 4 Rechts
- 5 reserviert
- 6 linke Taste / Feuer
- 7 +5V
- 8 GND
- 9 rechte Taste / Feuer 1

Joystick



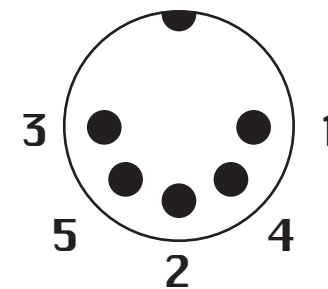
- 1 Hoch
- 2 Runter
- 3 Links
- 4 Rechts
- 5 reserviert
- 6 Feuer
- 7 +5V
- 8 GND
- 9 nc.

Midi Out



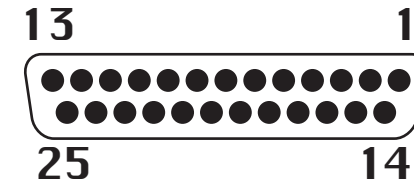
- 1 THRU data
- 2 Abschirmung
- 3 THRU loop return
- 4 OUT data
- 5 OUT loop return

Midi In



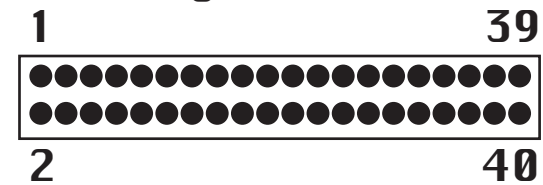
- 1 nc.
- 2 nc.
- 3 nc.
- 4 IN data
- 5 IN loop return

Drucker



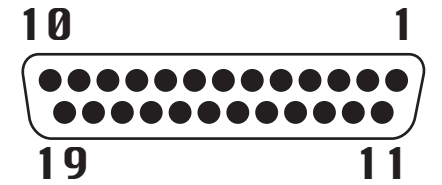
- 1 strobe
- 2-9 data 0-7
- 10 nc.
- 11 busy
- 12-17 nc.
- 18-25 GND

Cartridge slot



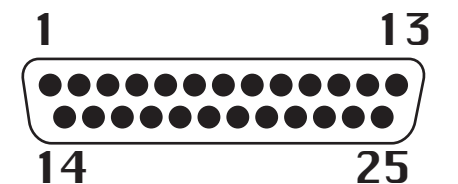
- | | |
|-----------|----------------------|
| 1-2 +5V | 21 A8 |
| 3 data 14 | 22 A14 |
| 4 data 15 | 23 A7 |
| 5 data 12 | 24 A9 |
| 6 data 13 | 25 A6 |
| 7 data 10 | 26 A10 |
| 8 data 11 | 27 A5 |
| 9 data 8 | 28 A12 |
| 10 data 9 | 29 A11 |
| 11 data 6 | 30 A4 |
| 12 data 7 | 31 ROM select 3 |
| 13 data 4 | 32 A3 |
| 14 data 5 | 33 ROM select 4 |
| 15 data 2 | 34 A2 |
| 16 data 3 | 35 upper data strobe |
| 17 data 0 | 36 A1 |
| 18 data 1 | 37 lower data strobe |
| 19 A13 | 38-40 GND |
| 20 A15 | |

Harddisk



- 1-8 Data 0-7
- 9 select
- 10 interrupt
- 11 GND
- 12 reset
- 13 GND
- 14 acknowledge
- 15 GND
- 16 A1
- 17 GND
- 18 read/write select
- 19 data ready

RS 232



- 1 protective ground
- 2 TxD
- 3 RxD
- 4 RTS
- 5 CTS
- 6 n.c.
- 7 GND
- 8 DSR
- 9-19 nc.
- 20 DTR
- 21 nc.
- 22 RI
- 23-25 nc.

All images as viewed from the outside of the ST at the connectors
Anmerkung: Alle Darstellungen in Aufsicht von der Außenseite auf die Buchsen am Atari ST

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