

Stratos BakMonolith User’s Manual

This card is suitable for converting 2.5 inc. SCSI HDD interface to 25pin SCSI connector. This card is provided as an experimental material, so you should take carefully and must read this manual with good understanding, in order to use this card correctly.

This card has electric current point. Do not touch and take away devices when the electricity is turned on. If you had a defective card, we exchange it.

Escape clause:

- Committing a mistake or an irregular action.
- Broken from disaster.
- Dropping down or sinking under water.
- Failure with misunderstanding this manual discription.

If you have a question, please mail to us: support@artmix.com

Feature and limitation

This card is able to use with internal BUS Power (internal terminator power) when if CF PowerMonter or PowerMonster II is attached. The general 2.5 inc. HDD must need external power supply. The external power supply must have + in the center, and 2.1mm φ connector. It's power must be the regulated 5V (switching power supply type) and good enough current to drive HDD.

To be depended on Model of Mac or Sampler shape, it does not fit directly. If so, you should connect the extention cable and gender changer adapter.

Assembly 2.5 inc. device and Set up Jumper

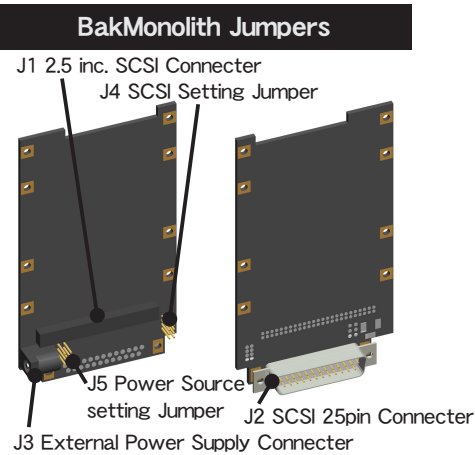
Assemble 2.5 inc SCSI device such as CF PowerMonter II with 3mm screws from back side.

Set up J5 jumper. TP is function of BUS Power. DC is function of External Power. DO NOT be on TP and DC at the same time. RST is cancel /RESET of SCSI signal. Let it be on nomally.

J4 is set up SCSI ID and Terminator. DO NOT connect this card to RS-232C or Parallel port.

Connection to host machine

This card is able to connect to Macintosh SE, SE/30, Classic I/II, Mac II/x/cx/ci, LC I/II/III/475, Quadra 700, AKAI sampler directly. Mac Plus, Mac Portable cannot use

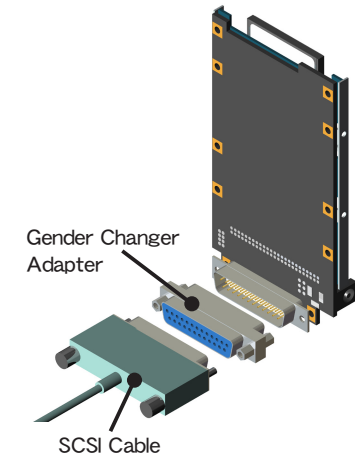


External Power Supply Spec.

Power Polar

Connector Size 2.1 mm φ
Power Voltage Regulated 5V

Example of Extention Cable



BUS Power cause of no internal terminator power.

About other Macintosh or E-mu Sampler, use extention cable. If using extention cable, be careful for trouble of short circuit or electric shock.

When power is turned on, DO NOT take off this devices phisycally and set up jumpers. DO NOT remodel this card and install to wrong interface, such as RS-232C.

2.5 inc. SCSI pin Assign

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
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