

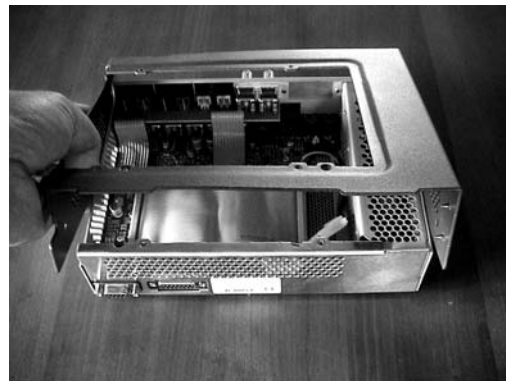
bonsaiRACK Assembly Instruction



The kit contains the following items:

- 1 aluminium base plate
- 1 pre-assembled 19" rack frame
- 1 aluminium carrier plate
- 1 aluminium top cover
- 1 pre-assembled remote rack plate
- 1 carrier front plate
- 1 dummy front plate
- 16 screws M3 x 6 mm (DIN7985)
- 6 countersunk screws M3 x 6 mm (DIN965)
- 2 screws M3 x 12 mm (DIN7985)
- 10 screws M2.5 x 10 mm with plastic track elements
- 1 ATA 80-pin cable
- 1 DC-Y-splitter cable
- 1 DSUB cable female-male, 430 mm
- 1 DSUB cable male-male, 125 mm

1. Unscrew the 4 black Philips screws on the top and remove the caddy. Another 6 black Philips screws (2 on the left, 2 on the right and two on the top) fix the top cover of your bonsaiDRIVE unit. Remove all these screws and demount the cover from the chassis.



2. Mount the bonsaiDRIVE chassis into the aluminium base plate using four of the included M3 x 6 mm screws (DIN7985).

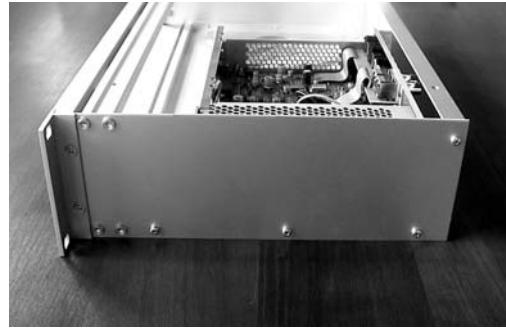


3. Mount the female 9-pin DSUB connector of the longer DSUB cable on the back side of the base plate.



4. Connect the pre-assembled rack frame with the base plate using 8 of the included M3 x 6 mm screws (DIN7985); four screws on each side.

Two of the delivered M3 x 6 mm countersunk screws (DIN965) serve to fix the base plate on the bottom side of the rack.



5. Mount your 5.25" carrier system (not included in delivery) with the carrier plate using 4 UNC screws which come together with your bonsaiDRIVE.



6. To extend the internal harddrive DC-supply cable use the supplied DC-Y-splitter. The delivered 80-pin ATA cable must be used to connect the carriers IDE port with the bonsaiDRIVE's IDE socket.

For bonsaiDRIVES with serial numbers below D40100 the key pin 20 of the socket must be removed. Make sure you cut only the key pin 20 and no others!



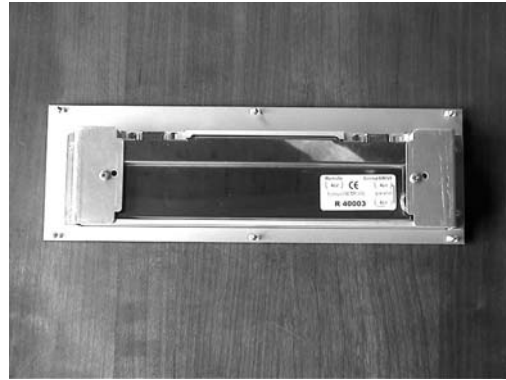
7. Fix the carrier plate with 4 of the included M3 x 6mm screws (DIN 7985) on the bottom side of the bonsaiRACK. Please do not tighten the aluminium screw threads too strong.



8. Remove the two black screws on the backside of the bonsaiREMOTE.



9. Connect the pre-assembled remote rack panel using the 2 included M3 x 12 mm screws (DIN7985).



10. Insert 6 of the plastic track elements in the remote front panel and screw in the supplied M2,5 x 10 mm screws.



11. Plug in the 9-pin DSUB cable, which is already mounted on the backpanel on the REMOTE port of the bonsaiREMOTE (right connector).



Connect the bonsaiDRIVE's bonsaiREMOTE port with the bonsaiDRIVE port (left connector) of the remote using the included, short DSUB cable.



12. Mount the complete remote front panel and the carrier front panel on the front side of the bonsaiRACK.

13. Assemble the top cover using 4 of the M3 x 6 mm countersunk screws (DIN965).

