Reinforce GAMERBOARD Back

http://www.gamerboard.at

A GAMERBOARD size A2 or A1 should have a reinforced hardboard back if it is not permanently fixed somewhere. Without a reinforced back it is not very stable. Here you can see how to attach a hardboard back to a A2-GAMERBOARD.

1. Get the dimensions of the back of your GAMERBOARD. Cut 3 mm hardboard to size.

- Draw marks on the hardboard at about 10 cm from the corners and 9 mm from the boarder for the drillings for the rivets. Also in the center of every side (see Nr. 12). Instead of rivets you can use counter sunk screws and nuts. The nuts should fit into the rill oft the frame (see Nr. 3).
- 3. Later the rivets will be set into these drillings. The marks for holes for the rivets should be placed in such a way that, when you drill the holes later, the drill comes out exactly in the center of the frame side. And the drilling must not go through the angle iron.
- 4. If you have a GAMERBOARD with rounded corners you must cut of the tip of the corners of the hardboard.











5. The legs of the triangel are about 25 mm.

6. Turn over the GAMERBOARD and apply the hardboard back.

7. This is how it looks like with rounded corners.

- 8. Drill holes through the hardboard back and the lower side of the frame with a drill fitting the rivets. Take care that the hardboard back does not slip out of place. Drill just ONE hole, the others will be drilled later.
- 9. For fixing the hardboard back to he GAMERBOARD use rivets with extra long heads and extra broad bases. For a GAMERBOARD size A1 you need 12 rivets, for A2 10 rivets are enough. If you use counter sunk screws enlarge the holes in the hardboard so that the heads oft he screws fit in.











10. Fix the hardboard back to the farme with a riveter.

11. Drill a hole at the opposite corner and insert a rivet there. Now the hardboard back cannot slip out of place any more.

12. Now drill the other holes for the rivets.

13. Apply the other rivets. Now your GAMERBOARD is much more stable.

14. Apply the strips of self-adhesive felt that come with the GAMEBOARD over the rivets on the hardboard back so that the rivets will not leave marks on your table.







