

Answers by numbers:

1. Screws - Don't use them, use clamps instead. I only use screws in cabinets where removable internal structures and panels that must be clamped, so we use screws to provide clamping pressure while the glue sets. We predrill the holes and put PL adhesive in the holes before inserting the screws. That makes sure the screws don't vibrate loose and that no internal void, split or chip is formed that might start buzzing later.
2. Baltic birch is fine.
3. No bracing is necessary, the cabinet is small and very rigid.
4. The kit contains port material. It's a thick cardboard tube that you cut to 3.5". Cut the port hole to match the OD of the duct and glue it in. Some people use plastic ducts, and that's fine, I suppose, but I prefer cardboard. It's wood pulp, just like the cabinet. I like to paint the inside of the duct black.