Subject: Two-Tone Outer Front Baffles
Posted by elektratig on Mon, 26 Apr 2004 14:44:20 GMT
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Others here seem to create works of great beauty at the drop of a hat. Even so I'm going to venture to show off the latest developments in my lengthy 2 Pi Tower project.As previously mentioned, I decided to try something different and more challenging this time around: make two-toned outer front baffles using MDF veneered with white ash, surrounded by a frame of solid cherry.The outer baffles (I like double thickness [i.e., 3/4" x 2] front baffles; the inner front baffles are MDF) are now largely done. Basically I* cut two pieces of MDF that were 2" shorter along each dimension than the full baffles and veneered them;* ripped eight 1" strips of cherry and cut them to 45 degree angles at the ends (I discovered I'm dyslexic);* attached the strips to the edges of the veneered panels with biscuits and glue, clamped, wiped off squeeze out (not fast enough), let sit overnight;* sanded down the strips (which were about 1/16" thicker than the thickness of panel -- no planer here);* because I built the panels just a fraction oversized, clamped the panels to the boxes, trimmed the panels with a router, then marked biscuit joints (for later use);* marked and cut with a Jasper Jig the driver and vent holes (which line up perfectly, I'm happy to say, with the holes cut in the inner baffles).Plenty of mistakes, but pretty good for a first effort, if I do say so myself. A good learning experience, and the second baffle went a lot easier than the first. The baffles will be rounded over, then attached to the cabinets, then the cabinets need to be finished.If my attempt to post a picture doesn't work, pictures may be found at the link. Luckily, pictures hide most of the flaws!I like the two-tone look and will probably do it again (in some other combination -- dark with a light frame?), notwithstanding the extra work. I was really just winging it in terms of the steps I used. If anyone knows of other techniques that make this simpler, I'd love to hear them!
Pi 2 Towers