



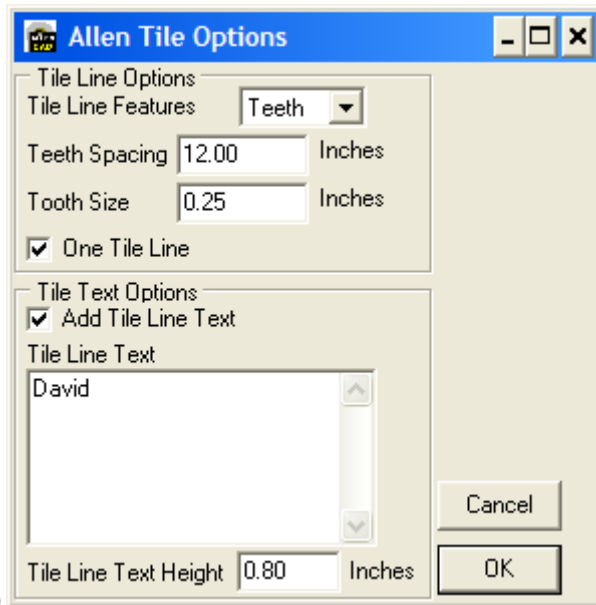
ALLEN DATAGRAPH

Technical Support Bulletin (Last update 3-20-6)

How to Tile and Print a Countertop from Laser Measuring Device

Abstract: Once you have shot your countertop with a laser measuring device this TSB describes how to import the dxf file into AllenCAD, create a tiled image and cut the image on the cutter.

- 1) Remove the removable storage from the PDA and connect it to the computer.
- 2) Right click start button and select explore
 - a. Do steps b-d one time
 - b. Turn on file extensions (Tools -> Folder Options -> view)
 - c. Uncheck hide extensions for known file types
 - d. Click OK
- 3) Find file to output using directory system (counter.dxf) or AllenCAD document. Use the left window to find the drive and directory and the file will appear in the right window.
- 4) Double click on file containing countertop
- 5) Allen Cad will open.
- 6)  Click on zoom to drawing extents.
- 7) Whole counter top should be visible.
- 8)  Click on tile and print countertop.
- 9) Draw rectangle around you countertop to select the pieces area to tile and print. If you shot more than one section of the kitchen you must print each section separately. Move to lower left and left click and then move to upper right and left click. The countertop should now be purple (magenta)
- 10) Right click to say we are finished selecting pieces of countertop.
- 11) This brings up Allen tile options page
- 12) Enter name of customer in Allen Tile line text. The box below shows "David" and the tile line text.



- 13)
- 14) Click on ok.
- 15) The AllenTile program will split up the countertop into separate pieces that will fit on the cutter.
- 16) Check preview size to verify countertop. If not right size click on close window. If it is right size we click on cut.