

# DESKTOP PROTECTOR

(When you drill into the protector, that is.)

I came up with a good way to drill Printed Circuit Boards (PCB) at my desk. My projects are designed to fit on presensitized 4x6 inch PCBs. I wait until I have enough designs to fill up one PCB, etch them, and cut them apart using a wet tile saw. Getting the system to work reliably took some experimentation and many boards were made "useless." I didn't throw these away. Good thing. I found several uses for them. Here's my favorite. You can see it is well used and is almost at the point of replacing the cardboard.

Flip the board upside down and it becomes a cutting board!



PCB with no foil. Dark areas are where the glue cause the ink on the shipping label to bleed.



This tool is old, but it gets the job done quickly. Drilling PCBs will make you a drill-bit-sharpening expert.