

# Case / FrontPanel DIY Tools



## Laser Cutting

- [Formulor](#)
- [Ponoko](#)

## Measurement

- Flexible Steel Ruler with Cork backing - From Arts stores. An excellent idea that I stole ;)
- Calipers - For measuring drill bits, shaft diameters, and hole diameters
- Clamps/Vices - Various sizes and shapes, for holding things still while you drill/saw/bust them up

## Drilling

- Rotary Tool
- Drill Press - For accurate drilling of PCB's and faceplates
- Drill bit set
- Router bit set
- Nibbling tool - for making odd shaped holes (Careful! These can be savage)
- Reamer - for making odd shaped holes
- Center punch - For marking the location of holes to be drilled and scribing lines on metal

## Abrasive/Cutting

- File Set - Flat, round, half round, rasp and needle
- Hacksaw - For cutting solid objects
- Spare Hacksaw Blades - For use by hand
- Coping Saw - For cutting holes in cases
- Razor Knife - Stanley/X-Acto, etc. NOT for use on plastic cases unless you have a death wish

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