

# Adaptive Shape-Based Autorouting

ELECTRA is a new generation of Shape-Based Autorouting software for PCB that delivers high completion rate autorouting on the most densely packed, multilayer PCB designs.

ELECTRA plugs into all [PCB CAD systems](#) to boost the productivity with powerful automatic and interactive routing. It has been adopted by many users around the world, from hobbyist to large companies, to name a few:

Airbus, Bosch, BMW, Electrolux, Epson, Fairchild, Flextronics, HP, IBM, Kyoritsu, LG-Electronics, NASA, Pioneer, Renault, Seiwa, Sharp, Sony, STMicro, VW, ...

KONEKT is a privately held company that was founded to develop and market affordable and high quality shape-based routing tools.

We take pride in providing responsive technical support. Our products are constantly refined based on customer experience and suggestions.

