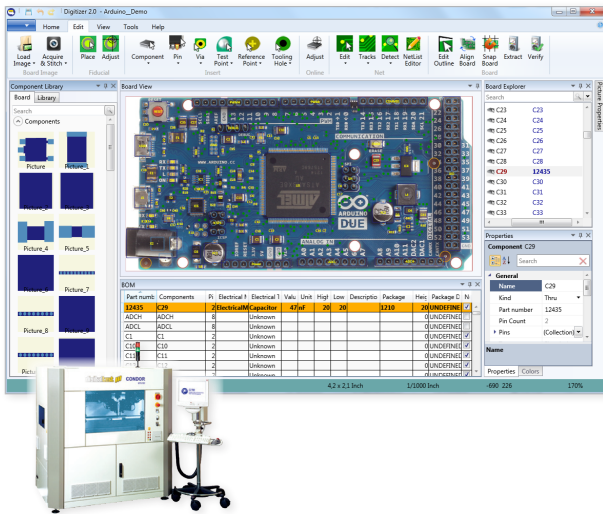


DIGITIZER SOFTWARE

REGENERATION OF CAD DESIGN



DIGITIZER 2.0

CAD DATA RECOVERY SOFTWARE

- > Automated reconstruction of CAD data
- > SMD and THT components
- > Automatic determination of component types and values (R, C, L, D)
- > Conductor tracks can be also reconstructed manually
- > Innovative contacting functions
- > Extremely fast – results are available within a few hours
- > Digitizer CAD data recovery is also available as a service

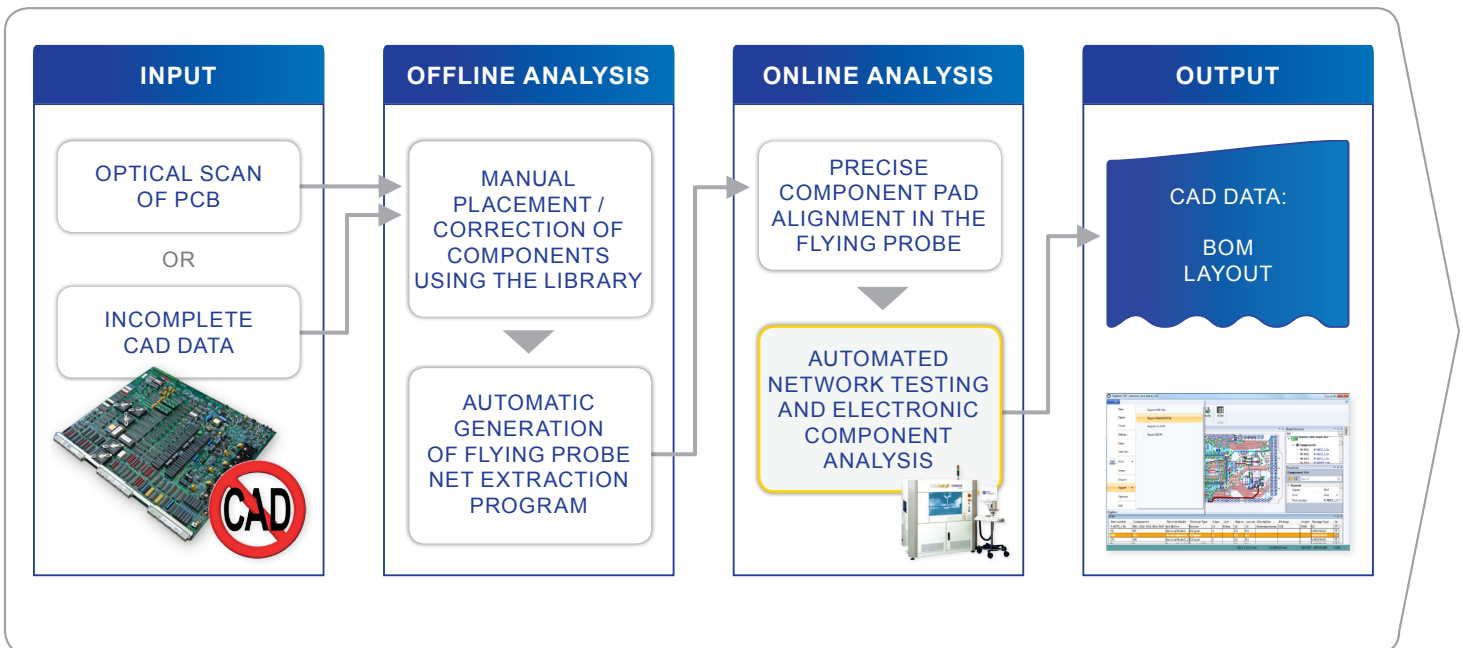
Digitizer 2.0 allows the recovery of design data of unknown assemblies by an electric analysis with a Condor flying probe test system.

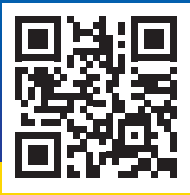
CAD DATA RECOVERY



DIGITIZER 2.0

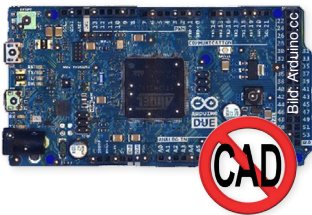
CAD DATA RECOVERY SOFTWARE



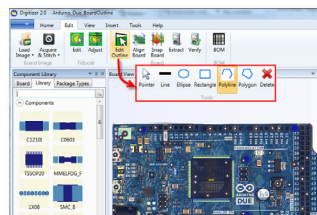


DIGITIZER PROCESS – STEP BY STEP

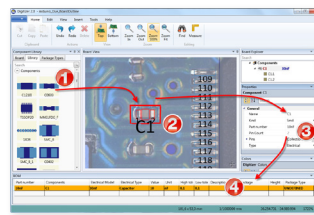
1 Scan of the assembled PCB



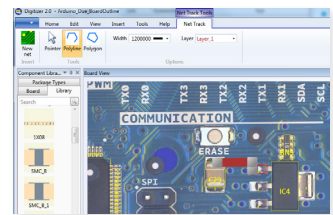
2 Generate board outline



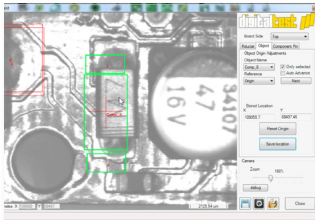
3 Generate library based components



4 Draw tracks



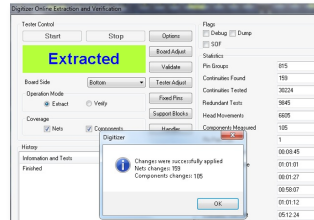
5 Place assembly in Condor flying probe tester



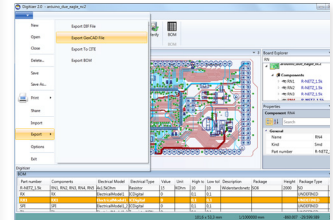
6 Complete automated network check and electrical analysis of unknown components



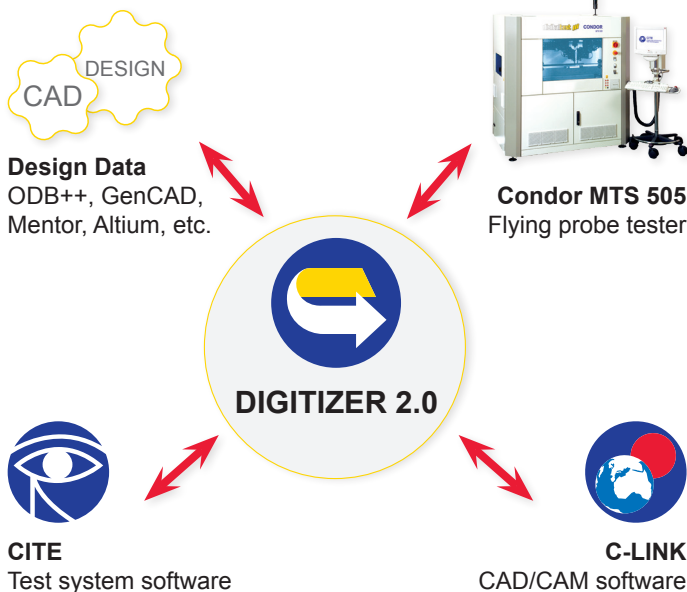
Extraction of the net list and components



7 Export of GenCAD, BOM and layout



MODULAR INTERFACES



Company

Digitaltest is a strong partner of the electronics industry and has more than 35 years of experience in development, implementation and support of automated test equipment (ATE) for printed circuit boards.

The complete product portfolio of the global company includes hardware technology, software to automate the production and evaluate the production process with its quality management software.

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