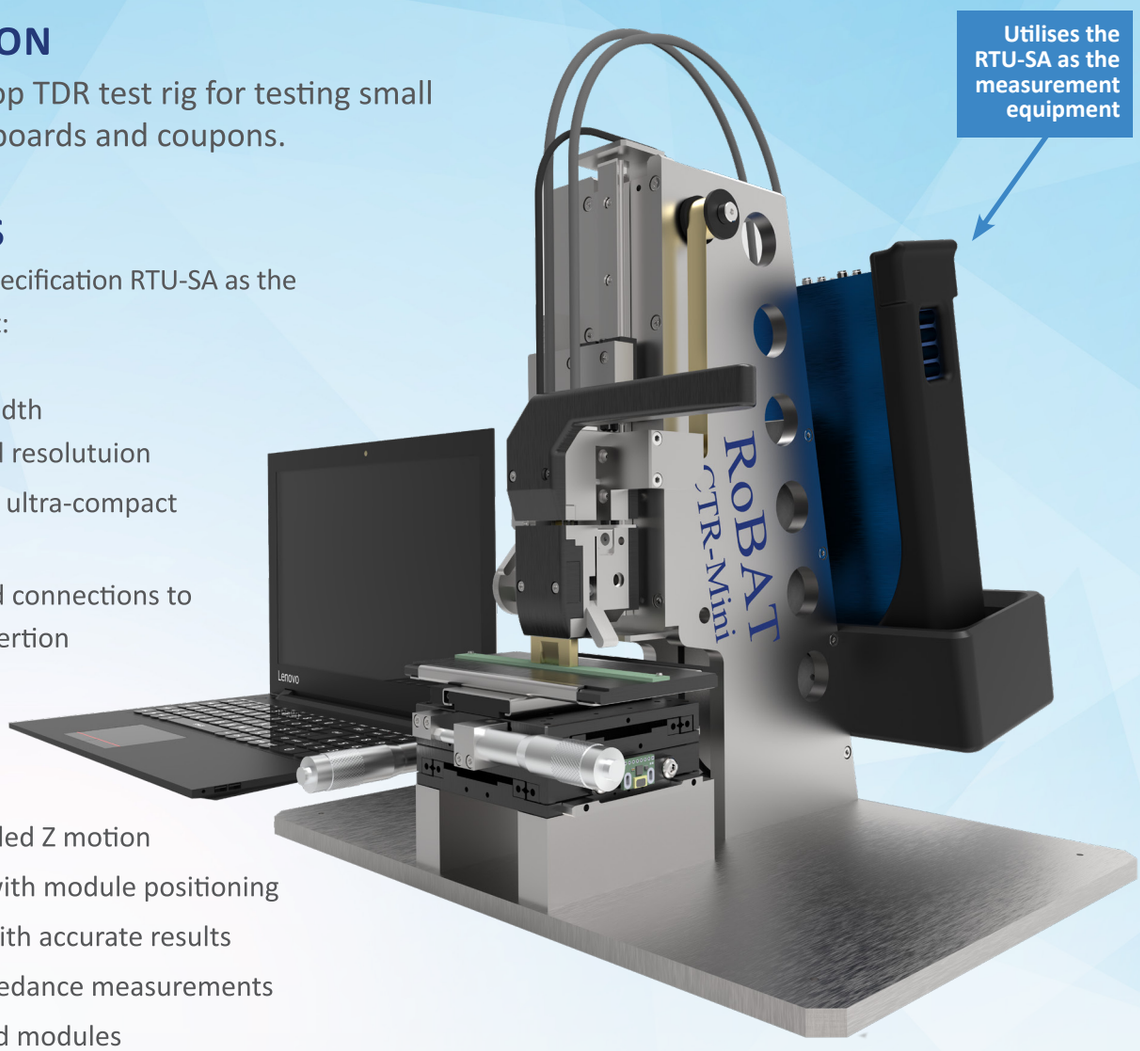
RoBAT CTR-mini Product Information Sheet

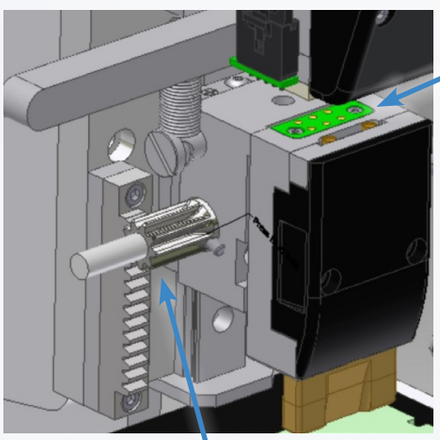
INTRODUCTION

Compact benchtop TDR test rig for testing small high speed bare boards and coupons.

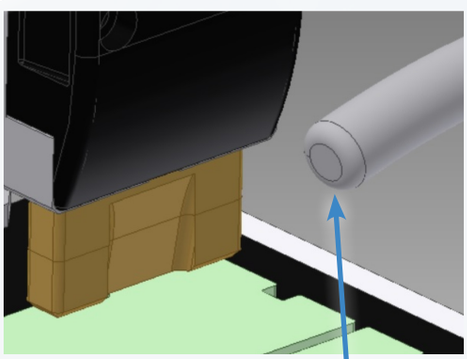


KEY FEATURES

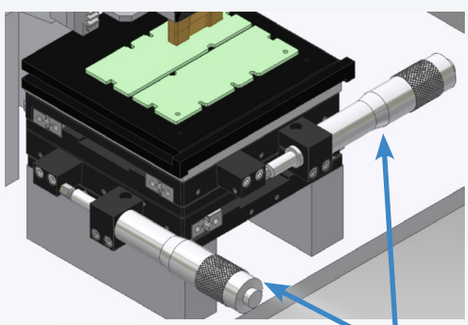
- Utilises the high specification RTU-SA as the measurement unit:
  - ⇨ 12ps rise time
  - ⇨ 35 GHz bandwidth
  - ⇨ 1ps time-based resolutuion
- High specification, ultra-compact VNA units
- Up to 4 high speed connections to the PCB in one insertion
- Accurately controlled Z motion
- Camera to assist with module positioning
- Fast throughput with accurate results
- Very accurate impedance measurements
- Custom bare board modules
- Micro-adjustable XY platform for PCB location
- Dedicated test rigs available for high volume applications



Accurately controlled test head Z motion and position



On-board camera to assist with module positioning during test



Micro-adjustable platform to set XY position of unit under test

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