

COMPACT MULTI

Product Overview

- This configuration is recommended for pre-functional, functional and combinational testing. The versatility and scalability of the Compact MULTI test system is perfectly suited for the integration of external instrumentation, capabilities and techniques in a single test program.
- It is particularly suitable for implementation of functional test benches for equipments and electronic boards. The reduced footprint and the compliance with WCM criteria, enable the use of multiple cabinets aside, thus granting the opportunity to implement very complex test benches for the different sectors of electronics.



Specification

- Board functional test
- Equipment EOL test
- On-board programming
- ict/fun combinational test
- automated final test
- Implementation of automated test sequence.

Characteristics

Analog bus and matrix (S64N, S64A, S64F)	Proprietary instruments integrated on ACL module.	unctional test sequence with NI (Labview/Teststand) Operating System
Power bus and matrix (HRELE module)	Off-the-shelf instruments integration	Ict and/or functional test sequence with VIVA Operating System by SEICA
Digital bus and hybrid channel boards (P32)	Universal on-board programmer (up to 8 in parallel)	Self-test at the module level
Up to 12 DC power supplies (APx, ALx)	Communication protocols management (Serial, USB, CAN, LIN, K-line, GPIB, ...).	Receiver with or without upper contrasts.

