



ACCELERATING DEVELOPMENT THROUGH SMARTER
HIL



Real time, Flexible, portable, and distributed testing solutions designed for HIL integration and model execution.

Ideal for engineering benches where rapid test iteration, model validation, and integration of simulation environments (MATLAB/Simulink, SCADE) are key.

Applications:

Hardware-in-the-Loop simulation for embedded systems, model execution & validation (MATLAB, SCADE), engineering test bench integration and distributed testing for complex architectures

FEATURES

- > Ethernet, RS232/422/485, Discrete, Analog, RVDT, LVDT, CAN, AFDX, ARINC 429, MILSTD1553.
- > Embeds SPHEREA real time platform U-TEST®.
- > All in one compact rack : powerful CPU, power distribution & protections and signal adaptation.

BENEFITS

- > HIL-Ready
- > Faster Iteration
- > Modular & Scalable
- > Seamless Model Execution (MATLAB, SCADE).
- > Optimized Debugging

TECHNICAL SPECIFICATIONS

SIZE	19" rack
PACKAGING	Portable case

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SPHEREA