



HL300S Ruggedized Controlled Impedance Test System

The HL300S is a complete electrostatic-robust test system designed for easy, cost-effective PCB impedance characterization and verification.

This Test System is designed to comply with IPC-2141A standards for PCB coupon testing, and can be customized to meet specific customer needs.

This package includes the USB-controlled differential instrument, two probes, **Zcoupon™** software with free lifetime upgrades, and a calibration standards substrate.

Technical Specifications

# of Channels	1 differential pair / 2 single-ended
Typical Rise Time	200 ps
Calibration	Internally calibrated to within $\pm 1\%$ of 50 Ω
Static Robustness	ESDS Class 2
Interface	USB-powered and -controlled
Software	Zcoupon (Windows only) with lifetime upgrades
Warranty	1 year, repair or replacement

*For complete technical specifications, please see the product pages and spec sheets for each constituent part of the test system.