

Promo Offer
€ 1,999/year

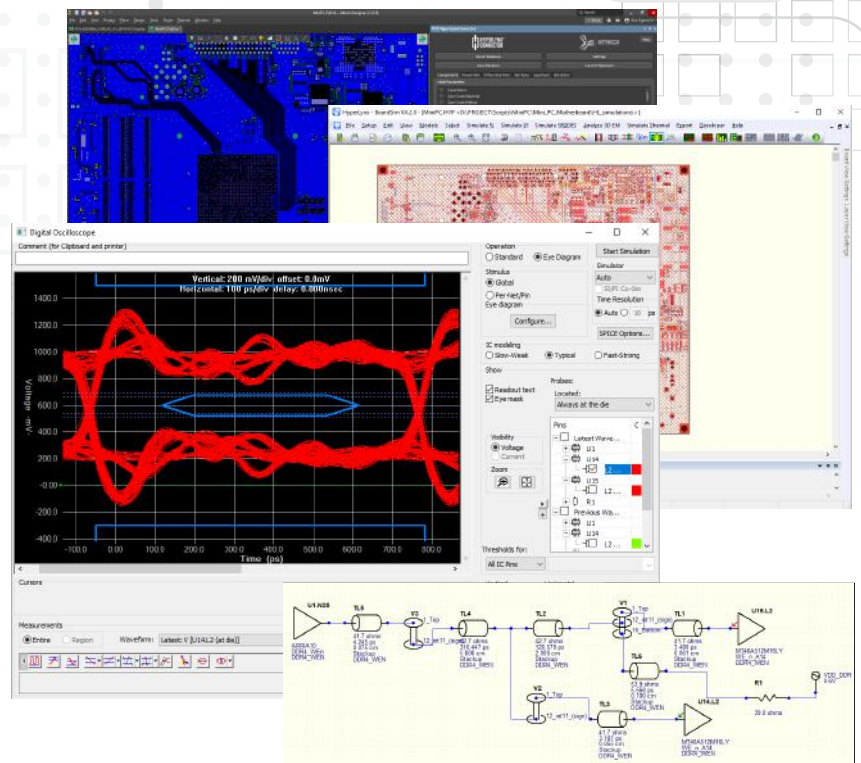


SIEMENS
Ingenuity for life

HyperLynx SI ALT

HyperLynx SI ALT was created by Sintecs and Siemens EDA especially for engineers using Altium and other third-party PCB design tools. The new bundle allows running professional signal integrity simulations using the best engine available in the market.

- Professional signal integrity analysis
- Reasonable cost of the bundle
- Free trial available upon request
- Tight integration with Altium through HyperLynx Connector extension



BASIC SI

The basic set of features necessary for performing complex SI analysis modelling and simulation tasks run by system design engineers or mature signal integrity experts.

BOARDSIM

Post-route high-speed signal simulations including voltage, impedance, and timing margins, crosstalk, EMC simulations, and further reporting.

LINESIM

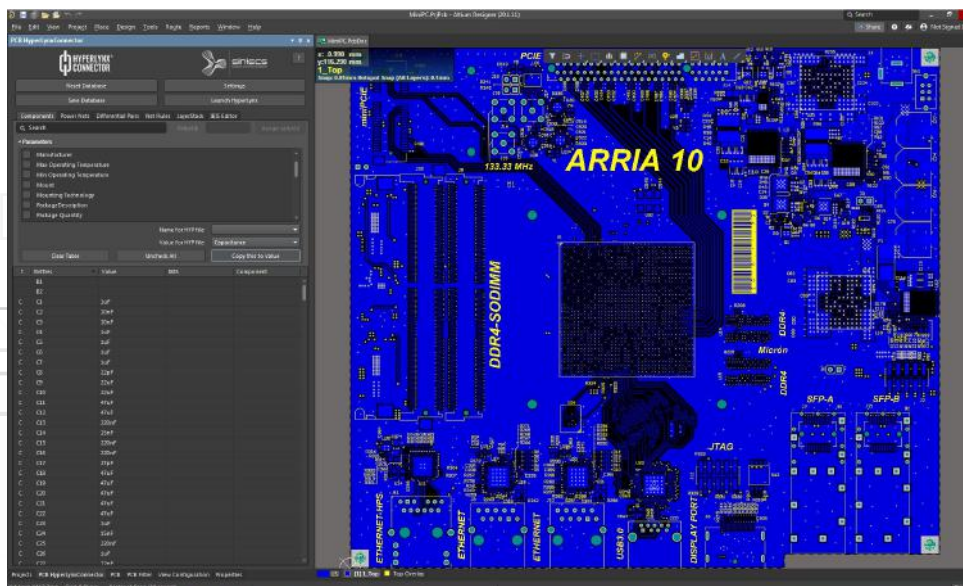
HyperLynx LineSim topology editor allows rapid capture of high-end topologies and sweeping design variables to establish the best possible physical design approach.

REPORTING

Various ways of output data extraction are provided, including generating HTML reports and exporting graph data in high resolution.

ALTium INTEGRATION

The HyperLynx Connector application tightly integrates Altium Designer for PCB layout and HyperLynx from Siemens EDA for signal integrity and power integrity matters. The Connector is a menu item add-in (embedded “HyperLynx”) providing support to set up simulation database, models and stack up and launch for HyperLynx natively from within the Altium Designer environment. The Connector brings full-featured signal integrity and power integrity analysis and verification from Siemens EDA to every Altium user while staying in the familiar environment. The Connector leverages HyperLynx SI ALT's ease of use and automated workflows, making complex SI and PI analysis tasks accessible to the layout engineer while still providing the detailed modelling and simulation accuracy demanded by signal integrity experts.



ABOUT SINTECS

For 23 years the company has been growing in signal and power Integrity, PCB layout, embedded software and hardware engineering, a unique niche of the high-speed electronics industry.

Sintecs offers support on various levels of an electronic design, from idea, schematics to a First-Time-Right prototype of your new product. Our engineers have built immense expertise to put to use for your solutions.

Sintecs is an official distributor of Siemens HyperLynx and based in Hengelo, The Netherlands.



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