

Best-in-class PCB design tools at unbeatable prices

PADS Standard solutions deliver high-performance PCB design capabilities at the most competitive prices. We offer two different packages tailored to meet your specific requirements and budget.

PADS Standard

STARTING AT € 4,995

Geared toward the engineer looking for high value, production proven tools, PADS Standard provides schematic design and layout capabilities in an intuitive and easy-to-use environment. PADS Standard is ideal for less complex board design, and where cost is a high priority.

Features include:

Schematic design

Layout

Component part selection and instantiation

Powerful search and filtering with component information management

Create custom, IPC-compliant land patterns

Set of functionality

- Schematic design
- xDX DataBook
- xDX PDF
- Access 350K+ parts
- Part creation wizard
- PADS PCB layout
- Archive management
- Netlist flow
- First year support included

PADS Standard Plus

Targeted toward the independent engineer who requires a more complete design flow that includes advanced toolsets, PADS Standard Plus is equipped with enhanced layout and integrated analysis and verification, supplying all you need to produce quality PCBs, fast.

Features all the capabilities of PADS Standard, and: Integrated constraint management and routing Signal integrity with crosstalk using HyperLynx® Thermal and analog simulation Centralized library

Set of functionality

- Schematic design
- xDX DataBook
- xDX PDF
- Access 350K+ parts
- Part creation wizard
- PADS PCB layout
- Archive management
- Netlist flow
- Integrated Flow
- Constraint management
- Central library
- Library creation
- High-speed routing
- Variant definition
- Signal integrity with crosstalk
- Thermal Analysis
- Analog simulation
- First year support included