

ALTIUM VAULT 3.0

DESIGN WITH TRUST, RELEASE WITH CONFIDENCE

Getting your product to market is about so much more than simply designing a board, and involves so many more stakeholders than just designers. Altium Vault unifies your components and design data together so you can easily manage and automate all of the small yet crucial details that take time away from designing.

KEY FEATURES & BENEFITS

Centralized Library Management

Altium Vault provides your entire design team with controlled access to all necessary component data, including real-time supply chain data, component approvals, and life-cycle states. With an advanced component search engine, you can easily locate the exact component you need, define search parameters and save your search queries. Access thousands of parts directly within Altium Designer, and receive request updates from your team to minimize errors, reduce costs, and get products to market faster.

Complete Data Management Control

Access, analyze and manage your data in a centrally secure location that encourages design reuse and reference for maximum efficiency and expediency. Centralized data management allows for manageable, scalable revision and release control with automated documentation and versioning in a unified storage environment. Revision comparison capabilities allow you to easily review, track and compare changes to maintain the cohesion of your design team.

Seamless Project Collaboration

Maintaining data integrity is a fundamental concern when collaborating on designs. Proper documentation of work done by collaborating members is essential to ensuring data integrity, yet presents a potential burden on engineers. Altium Vault helps standardize and automate the documentation and collaboration process to ensure data integrity with revision management, streamlined project releases, supply chain integration, and library migration.

FEATURE HIGHLIGHTS

New Part Choice Catalog

Access parts from your trusted suppliers with the New Part Choice Catalog. Utilize thousands of components from Altium verified suppliers or add new enterprise source connections from your Vault web UI.

Single-Setup Library Migration

Easily leverage your existing component libraries in the Vault with Single-Step Library Migration. Securely centralize all of your trusted design assets without any setup hassles.

Managed Projects

Maintain a complete perspective to avoid errors and preserve the integrity of your design projects by understanding what changes were made and when by your design team.

Component Management

Work confidently with trusted design assets that are centrally secured and available for use by your entire design team. Easily make informed part selections with enhanced search capabilities and rich supply chain data.

ALTIUM VAULT 3.0

DESIGN WITH TRUST, RELEASE WITH CONFIDENCE

FEATURE HIGHLIGHTS

Expanded Templates

Leverage the efficiencies of your existing design assets by creating, modifying and distributing project templates in the Vault for use by your entire design team. Keep your projects standardized with templates for Projects, Draftsman®, Scripts and BOM reports.

Component Lifecycle Stages

Ensure you're always working with approved parts with managed lifecycle stages for every component in your Vault. Control your component stages to verify that only approved, current revision data is released.

Where Used Parts Visibility

Gain insight into where the components in your Vault are being used in every project. Understand how availability will affect your time-to-market goals with complete visibility over component usage.

Explicit Component Types

Easily structure and organize components with support for explicit component types, then filter search results based on types to quickly find the components you need for your design project.

Supply Chain Integration

Allow your designers to make the most intelligent part selections with access to real-time availability and pricing data from trusted parts distributors or your own internal parts database.

Enhanced Search

Save time searching for the exact components you need in your projects with advanced search options and saved queries including unit-based range and component type search parameters.

Streamlined Project Releaser

Reduce design respins and release products faster by providing validated and error-free project snapshots structures with customized variants of project files for fabrication, manufacturing, and assembly.

LICENSING

The Altium Vault provides everything your business needs to be more efficient and productive, whether you're a one man shop, a multinational corporation with hundreds of designers, or somewhere in between.

For more information about Altium Vault 3.0 packages please contact your local sales team.

ABOUT ALTIUM

Altium Limited (ASX: ALU) is a multinational software corporation headquartered in San Diego, California, that focuses on electronics design systems for 3D PCB design and embedded system development. Altium products are found everywhere from world leading electronic design teams to the grassroots electronic design community.

With a unique range of technologies Altium helps organisations and design communities to innovate, collaborate and create connected products while remaining on-time and on-budget. Products provided are Altium Designer®, Altium Vault®, CircuitStudio®, PCBWorks®, CircuitMaker®, Octopart®, Ciiva® and the TASKING® range of embedded software compilers.

Founded in 1985, Altium has offices worldwide, with US locations in San Diego, Boston and New York City, European locations in Karlsruhe, Amersfoort, Kiev and Zug and Asia-Pacific locations in Shanghai, Tokyo and Sydney. For more information, visit www.altium.com. You can also follow and engage with Altium via Facebook, Twitter and YouTube.

www.altium.com

Altium