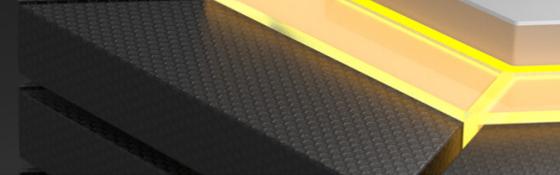


ALTIUM VAULT 3.0 KEY FEATURE SUMMARY

DESIGN WITH TRUST, RELEASE WITH CONFIDENCE



WHAT'S NEW IN ALTIUM VAULT 3.0

Feature	Detail	Benefits
Streamlined Project Releaser	A completely new, simplified user interface that allows explicit structure of the project release, with Source, Fabrication and Assembly Variant packages.	Reduce design respins and release products faster by easily adding verified project snapshots with customized variants of project files for manufacturing and assembly.
Managed Datasheets	Store and link datasheets to components directly within your Vault.	Maximize the efficiency of your entire team with all of your component assets easily accessible in a secure and centralized location in your Vault removing the need for external shared drives and files.
True Windows Session Authentication	Use your Windows session to login to the Vault.	Seamlessly maintain and secure your connection to the Vault with True Windows Session Authentication.
Single-Setup Library Migration	Migrate existing libraries to your Vault without intermediate setup processes.	Leverage your existing component libraries in the Vault in a securely centralized location without any setup hassles.
Enhanced Search	Additional search parameters available within your search including filtering by footprint, manufacturer part numbers, and more.	Quickly find the exact component you need with Enhanced Search capabilities that allow you to save queries and filter by footprint parameters, part numbers, and more.
Expanded Templates	Enables standardization of project templates for your entire organization.	Create, modify and distribute templates for Projects, Draftsman®, Scripts and BOM reports to keep your design projects standardized.
Customized Item Manager Automatching	Customize fields for component matching during design migration.	Quickly synchronize projects by defining parameter fields to update unmanaged assets with verified design data in your Vault.
New Part Choice Catalog	Access ready-to-use component data from over 200 Altium verified suppliers within Altium Vault.	Easily access thousands of parts from both Altium verified suppliers and from your most trusted suppliers with enterprise source connections to your Vault.

ALTIUM VAULT 3.0 KEY FEATURE SUMMARY

DESIGN WITH TRUST, RELEASE WITH CONFIDENCE



ALTIUM VAULT KEY FEATURE SUMMARY

Feature	Detail	Benefits
Component Management	A centralized location to store and share component data.	A single source of data ensures that your data is accurate and current. Footprint, symbol, supply chain, and parameter data are all intelligently linked to managed components, saving you time when updating components in the Altium Vault and using them in Altium Designer.
Advanced Component Search Engine	Search for specific components with advanced search options including unit-ranges or component types.	Save time searching for the exact components you need in your libraries with advanced search options and saved search queries.
Explicit Component Types	Set specific category types for every component in your library without needing separate revision.	Easily structure and organize components with support for explicit component types, then filter search results based on types to easily find the component you need.
Binary File Storage	A centralized location to store all of your design data in the Altium Vault.	Keep your design data organized in one centralized location. Store all past projects and documentation, even data not generated by Altium Designer, in the Vault.
Component and Project Status Management	Set lifecycle states for components and designs in the Vault.	Ensure that only valid components and design data make their way into your final project release with established lifecycle states and verification.
Direct File Editing	Directly edit components in the Vault.	Streamline your component editing process with a single source of data that reduces that potential for mistakes and enhances your productivity.
Supply Chain Linking	Connect to your company's internal pricing and availability information.	Put your supply chain information at your fingertips right when you need it to make informed part choice decisions with pricing and availability information.
Where-Used Search	Search for designs that use a given template or component.	Understand exactly where your components are being used and clearly see the impact of design changes.
Design Reuse	Reuse existing schematics in future designs.	Save time by reusing your existing schematics, and do it without risking the integrity of your designs with everything linked back to original documents.
Release Management	A formal system for releasing projects into the Vault.	Ensure that everything necessary for a release is included in your snapshot and check for errors in the process to reduce potentially costly mistakes.

ALTIUM VAULT 3.0 KEY FEATURE SUMMARY

DESIGN WITH TRUST, RELEASE WITH CONFIDENCE

Feature	Detail	Benefits
Managed Projects	Automatically archive revisions of your data at design time.	Maintain an auditable, accurate and complete version and change history record of your designs without creating additional processes.
Revision Comparisons	Review and track changes between two different versions of component symbols and footprints, managed sheets, or design files.	Accurately review, track, and compare changes between two different versions of your design data with ease. Get a clear visual of the exact differences between two items with 3D models and a complete parametric data profile.
Commenting	Make comments on an area, component, or point on schematic and PCB designs.	Facilitate discussion and collaboration right from inside your design tool for greater efficiencies when working together.
Part Requests System	Request new parts from your librarian team directly within Altium Designer or the Altium Vault web interface.	Formalize and organize the creation process for new components by submitting requests directly within Altium Designer or Altium Vault. Know the exact status of your part request with an instantaneous notification system.
Browser Access	View Vault content from a web browser.	Members of your organization outside of your design and engineering teams can still access information about designs and components without the need for additional Altium Designer licenses.
Component Templates	Standardize your component libraries with unit-aware parameters.	Ensure that your engineers are creating standardized components in compliance with your company's standards.
Schematic Templates	Standardize your schematic creation process with schematic templates.	Ensure that your engineers are using standardized schematics in compliance with your company's standards.

ABOUT ALTIUM

Altium LLC (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®, Altium Designer®, Altium Vault®, Autotrax®, Camtastic®, CircuitMaker®, CircuitStudio®, Codemaker™, Common Parts Library™, DXPTM, Easytrax®, NanoBoard®, Octopart®, PCBWORKS®, P-CAD®, Protel®, Ciiva™, PDN Analyzer™, SmartParts™, ActiveRoute™, Draftsman®, Situs® 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](#).