SOLIDWORKS PDM Product Matrix

	SOLIDWORKS PDM Professional	SOLIDWORKS PDM Standard (Included with SOLIDWORKS Premium and Professional)
Secure Access Protect your product design data with secure, managed access for only authorized Individuals. In addition to internal users, you can permit access to partners, customers and your supply chain through VPN access.	■	■
Revision Control Help your design team avoid overwriting files and help purchasing and manufacturing order and produce the correct parts, every time	■	■
Find and Reuse Design Data Quickly locate documents based on multiple parameters including names, contained data, attached metadata, and workflow state.	■	■
Audit Trail Quickly access a full audit trail of product development activities. Meet internal and external compliance reporting requirements. Identify process issues and drive continuous improvement to maintain your competitive advantage	■	■
Integrated Search Quickly and easily find SOLIDWORKS files by searching on metadata (Custom Properties)	■	■
Advanced Search and Favorites Perform content based searches to find certain text strings with documents . For even greater productivity you can pre-define, save, and share searches.	■	
Integrated eDrawings Preview Dynamically preview SOLIDWORKS and DraftSight files with the integrated eDrawings based preview window	■	■
Multi-Document Preview View and print more than 250 file types, including SOLIDWORKS, AutoCAD, Inventor, Solid Edge, PDF, and Microsoft Office, plus images, animations, movie files and many others	■	
Scalability Work with the same high level of speed, functionality and security as your design organization grows	■	
Automated Neutral File Creation Automatically create neutral files like PDF's and STEP files from SOLIDWORKS documents.	■	
Custom Configuration SOLIDWORKS PDM Professional is fully configurable to work effectively within your unique team structure, design process, and industry	■	
Automated Data Import and Export Automatically import and report data from/to other business systems such as MRP/ERP applications	■	
Serial Number Generators Configure serial numbers generators to automatically name documents and folders, assign project and ECR/ECN numbers	■	
Distributed Design Teams For multi-site and multi-national teams, SOLIDWORKS PDM Professional supports document / drawing vault replication over a WAN, making current design information immediately available worldwide	■	
Remote Access Increase the productivity of designers, managers, and sales / marketing personnel by permitting remote access to design data on laptops and mobile device via the web	■	
Automated Approval Process Increase productivity, quality, and accountability when you engage key users in workflow and approval processes. SOLIDWORKS PDM Professional supports automation of multiple workflows, such as Engineering Change Notice (ECN) / Engineering Change Order (ECO) processes, and integration and connectivity to MRP/ ERP systems	■	
Email Notifications Receive email based notifications when documents change state, are checked in or various other events	■	