

ACTIVPRIMARY 3.0 PC

PRODUCT SPECIFICATIONS – ACTIVPRIMARY 3.0 PC

Packaging and Licensing	A component of the Activclassroom, Special Edition and Large Venue Edition. Activprimary version 3.0 and full resource library is downloadable from the Promethean Website. Customer must have serial number available in order to download.
Application CD Includes	Activprimary Application
	Activdriver
	Help Files
	Direct X9, Shockwave, Adobe Reader, QuickTime Player
	User Manual
Resource CD Includes	9,100+resources (includes 103 new page templates and 41 new Flash Gadgets and Widgets)
Serial Number	On inside of CD case
Licensing	Permission to load software on one host computer connected to an Activboard. Additional five licenses are included for lesson preparation only while away from the Activboard. Additionally, all employees of the purchasing institution (school or district) may load the software on their computers for lesson preparation only.

Features (new features/elements in bold)

Built-in Software Management	Installer provided in Window MSI (Microsoft Installer) format as a standard, allowing districts to install the software via server to individual machines for more streamlined software management.
	Online access to automatic software updates via dashboard. Software can be configured to prevent users from installing these updates for more controlled management.
Dashboard	Provides quick access to commonly used software features; hardware configuration, and direct access to online services including tech support, training and Promethean Planet for best practices information and immediate download of state-aligned lessons.
Lesson Development	Point-and click programming: More than 100 object actions available for creating self-checking and other interactive activities: show/hide objects, append text, increase number, restrict movement and rotation of objects, make lines and objects, act as blockers, create containers, etc.
	Text may be added to the page simply by typing-no need to select text tool.
	Text format painter option allows for text formatting to be copied and applied to any text object.
	Lessons can be imported from PDF or Smart v8/v9 Notebook files and converted to flipcharts.
	Page Organizer allows for reorganization and deletion of pages within a single flipchart.
	Hyper linking allows launching of almost any file, URL or application from the flipchart page.
	Camera tool takes area, freehand, point-to-point, full-screen snapshots.

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Lesson Development (Cont'd.)	Color picker allows customization of color swatches on toolbar to match any color contained on the flipchart page.
	Snap-to-grid provides for easy alignment of text or objects on a page.
	Text tool allows for direct entry of text onto flipchart page, including formatting options.
	Multiple image formats, including Vector graphics are supported.
	Objects can be layered (up to 3 layers), and reordered within layers (front to back)
	Objects can be moved or copied from one flipchart page to another.
	Images and objects remain visible while being moved.
	Objects can hold user-defined properties, including sounds, links to files or flipchart pages, or links to Activprimary tools.
	Sound Recorder allows for user-recorded sounds to be incorporated into flipcharts and immediately saved to the Resource Library.
	Backgrounds can be created, exported and saved for frequent use.
	Each page can contain notes such as explanation of page activity, directions to other teachers, and can be printed with the flipchart pages.
	Flash files (.swf) can be embedded on a flipchart page, then add to the Resource Library with metadata tags.
	Unlimited Undo and Redo buttons provide maximum flexibility to experiment during lesson creation.
Lesson Delivery	Pen, Highlighter and Eraser tools include choice of thickness through slider, or preset widths. Color swatches for pen and highlighter may be added, removed or customized.
	Pen Modifier tool allows for quick access to toolbox with straight line, circle, ellipse, area, arrow, point-to-point, and callout tools. Each pen modifier is also available as a separate tool.
	Reveal tool provides 4-way direction for use over flipchart or desktop (up and down, side to side and in any color).
	Spotlight tool options include ellipse, rectangle or inverse spotlight with variable transparency.
	Page scaling provides the ability to hide resources, and drag them into view during lessons.
	Individual words can be colored with fill tool or extracted (deconstructed) from a text passage.
	Page List mode provides a thumbnail picture of each page, allowing for easy navigation through a flipchart.
	Transition effects between flipchart pages are customizable.
	Clear Screen option allows users to clear their choice of elements from a page, including background, picture objects or annotations.
	Handwriting recognition is available in two modes. One converts drawn shapes, as well as hand-written numbers and words-both cursive and manuscripts. The other is designed specifically for young students to check their work prior to adding a word to the flipchart page.
	Page reset reverts any page to its originally saved version.
	The XY Origin tool allows users to place a center of rotation origin point anywhere on the page, forcing objects to rotate around that point when selected.
	Flash files with rollovers may be incorporated into lessons, and rollovers activated with the Activpen.

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Lesson Delivery (Cont'd.)	Onscreen keyboard provides convenient access for entering text during lessons.
	Onscreen trash can provides drag-and-drop deletion of objects from page.
	Gesture wheel allows for activation of any Activprimary function with simple hand movements: users can switch on their favorite tool or even save documents without clicking on any icons. Simplify the software so that it does exactly what you want.
	Object Edit toolbox (new icons): Transparency slider allows users to make images more or less translucent. Two new buttons allow users to arrange images, sending them to the back or front of a group of images.
	Password-protected Teacher Lock feature allows teachers to lock the software so students can't use it if the teacher leaves the room.
Power tools	
	Page Zoom tool focuses on specific area of the page.
	Real working ruler (cm, mm, or inches) allows for measuring and drawing straight lines at any angle with the pen or highlighter. Ruler may be rotated and shortened or lengthened.
	Real working protractor (half or full) allows for measuring and drawing angle segments using the pen or highlighter. Protractor may be rotated or sized.
	Real working compass allows for modeling correct use and drawing arcs, circles or complex mathematical proofs using the pen, highlighter and eraser tools. Compass may be rotated, resized, widened or shortened for various radius measurements.
	Rolling dice tool provides random number generation (up to 5), with the ability to paste number sum onto the page.
	Fraction creator recognizes hand-written fractions and converts to text. Fraction creation tool options are now available so fractions can be made of numbers and/or letters.
	On-screen calculator displays formula and outputs to flipchart page.
	Digital and Analog clock perform count-down and count-up with sounds and actions.
	Ticker Tape displays user-defined information that may be customized to scroll across the top, middle or bottom of the screen.
	Full Screen or Area Recorder allows an entire flipchart lesson to be recorded (with speech and dialogue) and played back, distributed on a CD or over networks.
Resource Library	Access to flipchart pages, videos, and sound have been simplified with addition of new folders/icons in the resource library
	9,100+ metatagged teaching resources , all searchable by key word within Activprimary (images, backgrounds, lessons, sounds, shapes, lines, grids, annotations, Flash activities). Search option includes all resources in Activprimary, on local drive, or server.
	Complete lessons across all grade levels and subject areas
	Lesson-building templates for creating whole-group assessment pages (voting buttons, question/page layouts, backgrounds)
	More than 100 click-and-edit page templates for building lessons incorporating polling and opinion-sharing, analysis and classification, group discussion frames and graphic organizers,

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	higher questioning, confidence checking and reflection planning, calendars, lined and grid backgrounds, multiple choice questioning, multimedia activities.
Resource Library (Cont'd.)	41 new flash Gadgets and Widgets including converters, educational games, timers, number generators - drag and drop onto page
	Ability to add resources to personal library and key word through drag-and-drop
	Pack and Go Resources provide ability to instantly “pack up” or import a customized set of resources using the Activresource Manager for easy sharing of resources across the district.
	Ability to customize personal library folder structure and add/delete resources from inside Activprimary.
	Rubber Stamp option to quickly add multiple copies of the same resource onto the page
	Grow Objects option to enlarge resource while adding to page
	Activresource Manager provides thumbnail views of all resources, ability to quickly edit key words and organize Resource folders.
Activote Integration	Voting sessions are controlled from the Activote Tool on the Main Toolbar, either within Activprimary, or on top of other applications.
	Question Master allows for assessment items to be created quickly and saved for future lessons.
	Any flipchart page can be easily transformed into a question page by right-clicking to display question settings.
	Voting sessions may be conducted with either Ad-Hoc or pre-prepared questions.
	Voting sessions may be conducted in either Anonymous or Named mode.
	Results are displayed graphically by right/wrong, by answer, or by student, including response times if desired. Results may be pasted directly onto the flipchart page, or hidden and reopened later.
	Customizable Activote settings include timed questions, display options, and whether or not a response can be changed once entered.
	Activote devices are registered and named easily from the Main Toolbar.
	ACTIVote results are conveniently exported from the Main Toolbar to text or Excel formats.
	Radio frequency operation does not require user to point hand-held voting devices in any specific direction.
Activslate Integration	Activslates are registered for use from the Main Toolbar once the Activslate tool has been added.
	Multiple Activslates are turned on and off by the user with the Activslate controller tool.
	Radio frequency operation does not require user to point the device in any specific direction.
	Rechargeable battery and automatic shut-off feature conserve energy.
	Activpen is interchangeable between board for lesson delivery, and use with Activslate.

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Computer Requirements	Software is designed to work on a stand-alone computer. Operation of Activboard requires installation of driver found on Activstudio or Activprimary application CD. The most current driver can be found on the US Promethean website. User with administrator/privileged access rights required to install driver and software.
Minimum	PC: Intell PIII or higher with 1Ghz or higher, 256MB RAM, 32 graphics card, DirectX9 (included on application CD)
Recommended	CD Rom driver, microphone, and, sound cared. Windows 98, 2000/XP, NT or ME are recommended.
Upgrades	Upgrades are currently provided free of charge to customers. Most upgrades are available on the Promethean website as Patch updates. This policy is subject to change without notification.
Support and Training Options	<ul style="list-style-type: none">✓ User and Training Guides for components of the Activclassroom are included on the application CDs, as well as the US Promethean website.✓ To Access free on-line lessons for both Activstudio and Activprimary go to www.atomiclearning.com.✓ Become a member of Promethean Planet at www.prometheanplanet.com (on-line tutorials, user forum, additional lessons, ideas from other users).✓ On-site training options for Activstudio are also available by contacting your Promethean representative.✓ Technical support: support@us.prometheanworld.com, or (888-652-2848).

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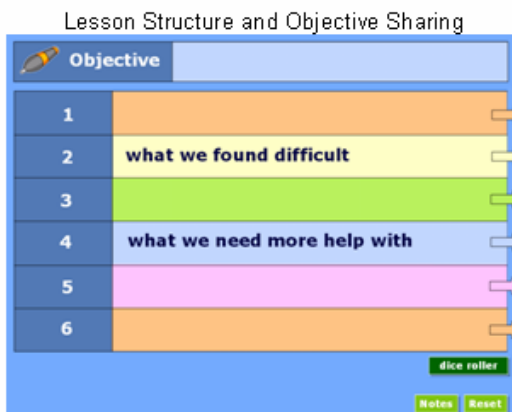
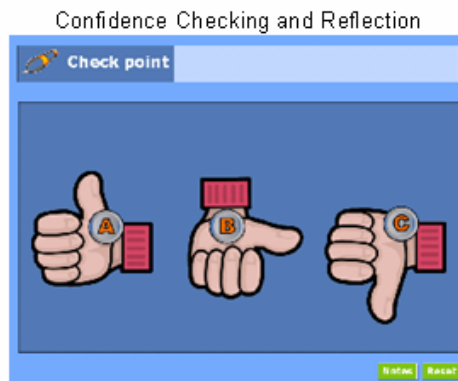
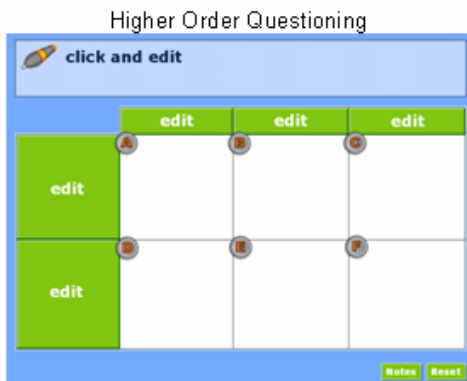
Product Screen Shots: Dashboard



Object Edit Toolbox (new icons)

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Click and Edit Page Templates

Promethean Part Numbers

For PC: 2-PRM-AP3-US-PC

For MAC: 2-PRM-AP3-US-PC

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