



# AccuTerm® 7

Leading high-performance connectivity solution for Pick MultiValue and Windows

## AccuTerm® 7

AccuTerm® has always been the leading high-performance connectivity solution for Pick MultiValue and Windows, and the all-new **AccuTerm® 7** continues this tradition. AccuTerm®7 includes many productivity features including Visual Styles to enhance character-based applications, a full-featured GUI development environment, a robust automation interface and VBA scripting.

- Telnet, Secure Shell, SSL/Telnet, Serial and Modem connections
- GUI development environment with tools to create true GUI Pick MultiValue applications
- Visual Styles give character-based applications an instant facelift
- Modern tabbed interface simplifies using multiple terminal sessions
- Perfect emulations for Wyse, Viewpoint & DEC VT terminals plus Linux and SCO console emulations
- Import / export to Excel, Access and text files using Wizard
- Unicode (UTF-8) compatible for international applications
- Display images as screen background or over text screen
- wED Editor makes BASIC programming a joy with colour syntax highlighting, code formatting, block structure collapsing and more!

## AccuTerm® 7 Features

- Completely modernised user interface takes advantage of Windows themes including Aero in Windows 7, 8 & 10
- Designed for Windows 7, 8 & 10 while maintaining compatibility with XP-SP2 and Vista
- Manage multiple sessions using a modern tabbed interface
- New quick-start window lets you re-open the last session you used with a single click
- Network enhancements include support for IPV6 and Internationalised Domain Names
- Secure Shell enhanced to support interactive authentication, host key verification and CTR mode AES encryption
- Select any picture to display as the text screen background to jazz up dull character-based screens
- Screen printer & slave printer are specified and configured independently
- New color schemes including a "retro green screen" theme
- Configuration settings are logically organised by category using a tree-view
- Keys are programmed using an on-screen keyboard layout
- Pick MultiValue features are accessed from the new Pick MultiValue menu on the main menu
- Can be installed and run from portable devices (USB thumb drive)
- Can be installed in "personal mode" (current user) without administrator privileges
- Unicode (UTF-8) compatibility for international applications
- FIPS-140 mode uses FIPS certified encryption libraries for Secure Shell & SSL/Telnet

For more information, call  
**1800 338 880** or **+61 3 8804 0804**  
or email [pick@uniware.com.au](mailto:pick@uniware.com.au)  
[www.uniware.com.au/accuterm/](http://www.uniware.com.au/accuterm/)

## AccuTerm® 7 GUI

Designed with the Pick MultiValue developer in mind. All programming is done in Pick MultiValue BASIC, so you can leverage the existing skill set of your development staff. AccuTerm GUI applications are deployed from the Pick MultiValue host – no installation on the Windows PC is required (other than installing AccuTerm® 7).

Programs are full event-driven GUI applications that work like traditional Windows applications. All common GUI objects are available: forms, labels, text boxes, list boxes, combo boxes, grids, radio buttons, check boxes, command buttons, frame, menus, toolbars, status bars, progress bars, pictures, trees, HTML viewer, tabs and timer. The developer has complete control of GUI object properties such as size, colour and font

Consists of the GUI Designer (GED), BASIC subroutine library (GUIBP) and a runtime engine. The designer includes a code generator to aid in creating standard GUI code elements, and is tightly integrated with the wED editor to simplify code development.

## AccuTerm® 7 GUI Features

- New GUI controls: status bar, HTML viewer and timer controls
- Check-box style for multi-select list box control
- Check-box style for tree control allows multiple selection or hierarchical selection
- Show icon in list and combo items, grid cells, index tabs and command buttons
- Transparent background colour for label, frame, check box and option controls
- Grids now support multi-cell selections for copy and paste to Excel or Word
- New ATGUISORT subroutine sorts list, combo and grid items
- New subroutines to manipulate the clipboard
- Runtime Drag-and-Drop between controls and forms

## AccuTerm® 7 Cloud Edition

**AccuTerm® 7 Cloud Edition is designed using cutting-edge technology to create a browser plug-in that works in multiple browsers.**

- Supports Internet Explorer and Firefox browsers
- Works on Windows XP (sp2/sp3), Vista, Windows 7, Windows 8/8.1, Windows 10 and Windows Server 2003, 2008 and 2012
- Single file deployment using standard HTML
- No charge for client (plug-in) licenses
- Connect from client machine to host using Telnet, Secure Shell or SSL/Telnet
- Plug-in includes AccuTerm® GUI runtime engine for easy deployment of AccuTerm® GUI applications

## AccuTerm® 7 on Mac and Linux

**AccuSoft has been working with Code Weavers, developers of the CrossOver products which let you run Windows applications on Mac OSX and Linux desktops.**

Beginning with CrossOver XI for Mac and Linux, you can now run AccuTerm® 7 without Windows! The CrossOver Software Installer can automatically download and install AccuTerm® 7, leaving the familiar AccuTerm® 7 icon on your Mac or Linux desktop!

WINE, an open-source Windows emulator for Linux, also supports AccuTerm® 7 beginning with WINE release 1.4.

Unlike the virtual machine solutions provided by VMWare Fusion and Parallels, CrossOver and WINE do not need a copy of Windows; instead, they emulate the Windows API on the native (Mac or Linux) operating system.

## New features in wED Editor

- New “code block collapsing” feature allows syntactical blocks (IF-THEN-ELSE, FOR-NEXT, BEGIN CASE-END CASE, LOOP-WHILE-REPEAT) to be collapsed into a single line to simplify program design and maintenance
- Bookmarks can be placed on any line to aid in locating key code points
- Enhanced search function can search for text in all open documents and bookmark the results
- Forward and backward navigation using toolbar or Alt+Left / Alt+Right keys
- wED language keywords, compiler command and formatting options can be stored on the host and shared with all wED users

