



PEG family Feature Comparison

GUI Feature	PEG Pro	PEG+	C/PEG
<i>Color Depth</i>			
2 Colors (Monochrome)	No	Yes	Yes
4 Grayscale Colors	No	Yes	Yes
16 Grayscale Colors	No	Yes	Yes
16 Colors (VGA)	No	Yes	Yes
256 Colors Packed Pixel	No	Yes	Yes
256 Colors Indexed	No	Yes	Yes
65K Colors 5:5:5 Format	Yes	Full	Basic
65K Colors 5:6:5 Format	Yes	Full	Basic
65K Colors + Alpha	Yes	No	No
65K Colors 4:4:4:4 Format	Yes	Yes	No
24 bit RGB Color Packed Format	Yes	Yes	No
24 bit RGB Color + Alpha	Yes	No	No
24 bit BGR Color Format	Yes	Yes	No
24 bit Unpacked Format	Yes	Yes	No
Multiple Graphic Layers	Yes	No	No
<i>Controls</i>			
Animation	Yes	Yes	Yes
BitmapButton	Yes	Yes	Yes
BitmapSlider	Yes	Yes	No
CheckBox	Yes	Yes	Yes
DecoratedButton	Yes	Yes	Yes
EditField	Yes	Yes	Yes
BiDi EditField	Yes	Yes	No
Group	Yes	Yes	Yes
HelpButton	Yes	Yes	No
Horizontal Scroll	Yes	Yes	Yes
Icon	Yes	Yes	Yes
IconButton	Yes	Yes	No
Menu	Yes	Yes	No
MenuBar	Yes	Yes	No
MenuButton	Yes	Yes	No
Multi Line TextButton	Yes	Yes	Yes
ProgressBar	Yes	Yes	Yes
Prompt	Yes	Yes	Yes
RadioButton	Yes	Yes	Yes
ScrollPrompt	Yes	Yes	No
Slider	Yes	Yes	Yes

SpinButton	Yes	Yes	Yes
StatusBar	Yes	Yes	No
TextButton	Yes	Yes	Yes
Title	Yes	Yes	Yes
ToolBar	Yes	Yes	No
ToolBarPanel	Yes	Yes	No
Vertical Scroll	Yes	Yes	Yes
Vertical Prompt	Yes	Yes	Yes
<i>Window Classes</i>			
AnimationWindow	Yes	Yes	No
ComboBox	Yes	Yes	Yes
DecoratedWindow	Yes	Yes	No
Dialog	Yes	Yes	Yes
EditBox	Yes	Yes	No
Multiline Edit Box	Yes	Yes	No
Horizontal List	Yes	Yes	Yes
Message Window	Yes	Yes	Yes
MultiLine Message Window	Yes	Yes	No
Notebook	Yes	Yes	No
Progress Window	Yes	Yes	No
Spreadsheet	Yes	Yes	No
Table	Yes	Yes	No
TextBox	Yes	Yes	No
Rich Text Box	Yes	Yes	No
TreeNode	Yes	Yes	No
Treeview	Yes	Yes	No
Virtual Vertical List	Yes	Yes	No
Vertical List	Yes	Yes	Yes
Window	Yes	Yes	No
<i>Charting Classes</i>			
Continuous Update Strip Chart	Yes	Yes	No
Multi-Line X/Y Charts	Yes	Yes	No
<i>HMI Classes</i>			
Finite Dial	Yes	Yes	No
Finite BitmapDial	Yes	Yes	No
CircularDial	Yes	Yes	No
CircularBitmapDial	Yes	Yes	No
<i>UNIX File Dialogs</i>			
Directory Browser	Yes	Yes	No
File Browser	Yes	Yes	No
<i>Run-Time Image Conversion</i>			
Convert Images (jpg, png, bmp, gif) to PegBitmap at run-time	Yes	Yes	No
<i>Output to Printer</i>			
Print to HP-PCL Enabled Printers	Yes	Yes	No

<i>Basic Features</i>			
Skinning or Themes- at Run Time	Yes	Yes	No
Skinning or Themes- at Compile Time	Yes	Yes	No
Resource Manager	Yes	Yes	No
<i>Drawing Primitives</i>			
True Anti-Aliased Line	Yes	No	No
Simple Anti-Aliased Line- fixed background color	Yes	Yes	No
Arc	Yes	Yes	Yes
Chord	Yes	Yes	No
Circle	Yes	Yes	Yes
Ellipse	Yes	Yes	Yes
Gradient	Yes	No	No
Line	Yes	Yes	Yes
Point	Yes	Yes	Yes
Polygon	Yes	Yes	Yes
Polyline	Yes	Yes	Yes
Rectangle	Yes	Yes	Yes
<i>Font Support</i>			
True Anti-Aliased	Yes	No	No
Simple Anti-Aliased *	Yes	Yes	No
Outline	Yes	Yes	Yes
Basic	Yes	Yes	Yes
Vector	No	No	Yes
<i>Language Support</i>			
Unicode (16 bit characters)	Yes	Yes	Yes
UTF8	Yes	Yes	No
String Tables for Multiple Languages	Yes	Yes	Yes
Run-Time Language Selection	Yes	Yes	Yes
Run-Time Language and Font Loading (Resource Pacl	Yes	Yes	No
<i>Window Management</i>			
Allows Overlapped Windows Simultaneous Drawing	Yes	Yes	No
Alpha Blended Windows	Yes	No	No
<i>Remote Screen Support</i>			
Peg Remote Screen Server (PRESS) Support	Yes	Yes	No
<i>Utilities</i>			
FontCapture	Yes	Yes	Yes
ImageConvert	Yes	Yes	Yes
WindowBuilder	Yes	Yes	Yes
Custom Objects in WindowBuilder	Yes	Yes	No

Note: FontCapture and ImageConvert are now incorporated into WindowBuilder for PEG Pro and PEG+.

* C/PEG can support Simple Antil Alias Fonts for an additional fee.