

# CAIL Specifications

<b>CAIL / Suite</b>				
<b>Feature</b>	<b>Plus</b>	<b>Windows</b>	<b>Java</b>	
<b>Windows Versions Supported</b>				
– Vista	✓	✓	✓	✓
– 7	✓	✓	✓	✓
– 8, 8.1	✓	✓	✓	✓
– 10	✓	✓	✓	✓
– Server 2008	✓	✓	✓	✓
– Server 2012	✓	✓	✓	✓
<b>64 Bit Version Included</b>	✓	✓		
<b>Windows Themes Aware</b>	✓			
<b>Protocols</b>				
– Tandem 6530/6540	✓	✓	✓	✓
– VT	✓	✓	✓	✓
– 3270, 5250, W60, X, etc.	○	○		
<b>GUI Presentation Style</b>				
– Windows	✓	✓	✓	✓
– Browser	✓		✓	✓
<b>Windowing</b>				
– MDI	✓			
– SDI	✓	✓	✓	✓
– Indexed View	✓			
<b>Security</b>				
<b>Secure Communications</b>	✓	✓	✓	✓
<b>SSL</b>				
– Client and Server Certificates	✓	✓	✓	✓
– Optional User Database	✓	✓	✓	✓
– Host Client Proxies Included	✓	✓	✓	✓
<b>SSH</b>				
– Guardian based	✓	✓	✓	✓
– Gaurdian SFTP Client	✓	✓	✓	✓
– Authentication	✓	✓	✓	✓
– Keyboard-Interactive	✓	✓	✓	✓
– GSSAPI	✓	✓	✓	✓
– Public Key	✓	✓	✓	✓
– Password	✓	✓	✓	✓
– Pass & Public Key	✓	✓	✓	✓
<b>SSL Host Proxies</b>				
– Telnet, FTP, DSM/SCM	✓	✓	✓	✓
– RSC, Visual Inspect	✓	✓	✓	✓
<b>Encryption Strengths</b>				
– AES 128, 192, and 256	✓	✓	✓	✓
– RC4	✓	✓	✓	✓
– DES, 3DES	✓	✓	✓	✓
<b>PCI DSS</b>				
– No Saving of Password / Phrase	✓	✓	✓	✓
– No Logging	✓	✓	✓	✓
– No Copy	✓	✓	✓	✓
– Host Configurable	✓	✓	✓	✓
<b>Scripting</b>				
– Standard	✓	✓	✓	✓
– Enhanced (VB)	✓		✓	✓
<b>OSS</b>				
– Auto Detect	✓	✓	✓	✓
– Optional Auto Switch to VT	✓	✓	✓	✓
<b>TEdit Large Screen</b>	✓	✓		
<b>Configurable Display</b>				
– 80 - 150 Columns, 25 - 55 Rows	✓	✓	✓	✓
<b>Telnet Server Load Balancing</b>	✓	✓		
<b>Keepalive Messages</b>	✓	✓		
<b>IPV6 Support</b>	✓	✓	✓	✓
<b>Works with CLCI Port</b>	✓	✓		
<b>Toolbar</b>				
– User Configurable	✓	✓		
– Multiple Rows	✓	✓	✓	✓
– Dynamically Changeable	✓		✓	✓
– User Definable Bitmaps	✓	✓		
– Color Buttons	✓	✓		
– Classic or Windows Standard Buttons	✓			
– Flat, Semi-Flat, or 3D Button Styles	✓			
<b>Fonts</b>				
– Selectable	✓	✓	✓	✓
– Auto Sizing	✓	✓	✓	✓
– Stretch (Full Screen)	✓	✓	✓	✓
<b>Copy &amp; Paste</b>				
– Rectangle	✓	✓	✓	✓
– Line	✓	✓	✓	✓
– Multi-Page Selection	✓	✓	✓	✓
– Unprotected	✓	✓	✓	✓
<b>Cursor</b>				
– Selectable	✓	✓	✓	✓
– Mouse Based	✓	✓	✓	✓
<b>Keyboard Remapping</b>	✓	✓	✓	✓
<b>Print Screen</b>	✓	✓	✓	✓

Feature	Plus	Windows	Java
<b>Enhanced Windows Printing</b>	✓	✓	
<b>Capture Session</b>	✓	✓	✓
<b>Logging</b> – To File or Printer	✓	✓	✓
– Auto Log on Startup	✓	✓	
<b>Socks Proxy Support</b>	✓	✓	
<b>Automation and Modernization</b> – Embeddable ActiveX Control	✓		
– Headless DLL	✓		
– HLLAPI	✓	✓	
– COM	✓		
<b>Command History</b> – Guardian Mode	✓	✓	
– OSS Mode	✓	✓	
<b>Alternate Input Device Support</b>	✓	✓	
<b>Tabbed Setup Menus</b>	✓	✓	
<b>Workspaces</b>	✓		
<b>Maximum Pages of Scroll Back Memory</b>	400	400	50
<b>User Selectable Scrolling Speed</b>	✓	✓	
<b>Selectable Underline</b>	✓	✓	
<b>Selectable Blinking Characters</b>	✓	✓	
<b>Line Drawing Characters</b>	✓	✓	
<b>Type Ahead Support</b>	✓	✓	✓
<b>Off-line Playback</b>	✓	✓	
<b>Local Mode Editing</b>	✓	✓	
<b>Memory Capture</b>	✓	✓	✓
<b>Up to 32 Sessions</b>	✓	✓	Unlimited
<b>Tested under Linux and OSX</b>			✓
<b>File Transfer Protocols</b>			
<b>PCFILE</b> – Compression	✓	✓	
– Wild Carding	✓	✓	
– Spooler Interface	✓	✓	
– Progress Reporting	✓	✓	
– Pathway Server Mode	✓	✓	
– PC & Host Trace Facilities	✓	✓	
– Xmodem Std & Enhanced	✓	✓	
<b>FTP</b> – Standard	✓	✓	✓
– GUI Interface	✓		
– User Defined Local Editor	✓		
– Secure (SFTP, FTPS)	✓	✓	
– Authentication	✓	✓	
<b>IXF</b> – PS Mail Interface	✓	✓	
– Editor Interface	✓	✓	
<b>Access Methods</b>			
– TCP/IP Telnet	✓	✓	✓
– Asynchronous	✓	✓	
<b>Resource Requirements</b>			
– Disk Space Required	12 MB	6 MB	500K
– Download File Size	200K <sup>■</sup>	N/A	200K
<b>Memory</b> – Startup & 1 session	3MB	2MB	12MB <sup>▲</sup>
– Additional 6530 session	1MB	1.4MB	1.3MB

Notes:

1. CAIL Suite for HP NonStop systems includes all of the above.
2. Enterprise connectivity is provided with integrated CAIL / Attachmate software.

Legend:

- ✓ New features with CAIL Suite Release 12
- Optional feature
- ActiveX / COM
- ▲ Includes startup of I.E & Java Virtual Machine