

## Data Sheet

Crystal Point constantly monitors user feedback, desktop and NonStop computing environments, and the changing security landscape. We strive continuously to keep OutsideView fresh, modern, and up-to-date.

OutsideView 8.2 brings significant new features and benefits, in the areas of security, user productivity, and operational efficiency, to the trusted OutsideView product line.

OutsideView offers too many capabilities to list in a single data sheet, so this document lists only new or changed characteristics of OutsideView, along with its basic requirements and specifications.



### Security Enhancements

- SHA-1 and SHA-256 fingerprint support for SSL server authentication is now available in BOTH terminal emulation and file transfer mode.
- More flexibility configuring server certificates via partial matching in CN/DNS name fields.
- Cipher Suite support has been updated to the latest level.
- SSH libraries are updated to the latest level.
- SSL libraries are updated to the latest level.



### User Productivity

- Dynamic Lines capability lets OutsideView adapt its display to fit as it is moved from monitor to monitor or between landscape and portrait modes.
- Block mode now supports type ahead.
- Our integral color-coded smart editor now supports the Atlas syntax.
- OutsideView will now automatically reconnect after a VPN connection drops and comes back up.
- Version 8.1 session and workspace files are forward-compatible to the 8.2 level.



### Operational Efficiency

- Automatic Failover and Failback now available in Telnet, SSL and SSH sessions.
- .NET executables can now be used anywhere you use VCB macros.
- Identity Manager now supports login sequences spanning multiple block mode screens.
- Enterprise control can now enable or disable FTP for profile members, at the workspace and session level



## Overview

OutsideView is the most feature-rich NonStop terminal emulation product. Visit our website at [www.crystalpoint.com](http://www.crystalpoint.com) and open the OutsideView product page to see the companion document, “Compare OutsideView Versions” for a more comprehensive list of our features and functions.



## General Features

- Out performs our nearest competition nearly 2-to-1 in conversation mode, so you can view logs, files faster.
- Ground-breaking seamless switching between 6530 and OSS within sessions.
- Multiple emulations in one package price; 6530, OSS (VT320/220/100), 3270/3270(E), 5250, Wyse.
- Full range of In-Transit security capabilities, including SSH, SSL, SFTP, FTPS-TLS, and Kerberos single signon support.
- Enterprise implementation mode provides unique and efficient central oversight of user configuration files and permissions, including real-time change distribution, and dynamic profile membership.
- Unique concurrent licensing ‘pools’ within our Enterprise architecture allow unlimited end-user installations, as well as Citrix and Windows Terminal Server support.
- User Interface tools include Dynamic Input Assistance™ (command editing, command history, command syntax assistance, spelling checker).
- “Find” in display buffer.
- Download-and-edit one-step operations, with embedded syntax-aware, color coded editor.
- For larger OutsideView Enterprise installations, optional Microsoft SQL-based licensing support provides enhanced reliability and performance across large distributed networks.



## OutsideView 8.2 Specifications

Operating Environments	Emulations	Connectivity Methods	File Transfer Methods	Workstation Requirements
Windows Vista	NonStop 6530	SSHv2	SSH-secured SFTP	.NET 3.5SP1 or higher
Windows 7	TN3270/3270E	SSL3.0/TLS 1.0	SSL-secured FTP	Optional Enterprise
Windows 8/8.1	TN5250	TLS 1.2	FTP	SQL licensing requires
Windows Server 2008	OSS (VT320/220)	TCP/IP	IXF	Microsoft SQL Server or Server Express
Windows Server 2012	Wyse50	MultiLAN		8.2 series licenses
Windows 10 compatible		Asynchronous		
Citrix XenApp 7.5				

Please contact our sales group at [sales@crystalpoint.com](mailto:sales@crystalpoint.com) or 800-982-0628 (+01-425-487-3656 for international customers) to discuss your upgrade or purchase options. If your OutsideView 8.1 is covered by our Star Support and Maintenance Agreement, you are entitled to this Feature Release at no cost.