

# Windows® Client Comparison Chart for IT Professionals

Category	Feature	Windows XP SP3	Windows Vista® SP1	Windows 7
File Organization and Search	Desktop Search	Separate Download	Yes	Improved
	Libraries	No	No	New
	Search Federation	No	No	New
	Enterprise Search Scopes - <i>Requires Windows 7 Enterprise</i>	No	No	New
Remote Access	DirectAccess – <i>Requires Windows 7 Enterprise, Windows Server® 2008 R2</i>	No	No	New
	VPN Reconnect	No	No	New
	BranchCache™ - <i>Requires Windows 7 Enterprise, Windows Server 2008 R2</i>	No	No	New
	Mobile Broadband	No	No	New
	RemoteApp & Desktop Connections	No	No	New
Security & Compliance	BitLocker™ Drive Encryption- <i>Requires Windows Vista or Windows 7 Enterprise</i>	No	Yes	Improved
	BitLocker To Go™- <i>Requires Windows 7 Enterprise</i>	No	No	New
	AppLocker™- <i>Requires Windows 7 Enterprise</i>	No	No	New
	Multiple Active Firewall Profiles	No	No	New
	Granular Audit	No	Yes	Improved
	User Account Control	No	Yes	Improved
	Domain Name System Security Extensions	No	No	New
	Smart Card Support	Yes	Yes	Improved
Management	Biometric Support	3 <sup>rd</sup> Party	3 <sup>rd</sup> Party	New
	Windows PowerShell™ 2.0	Download	Download	Included
	Scripting of Group Policy Settings – <i>Requires Remote Server Administration Tools for Windows 7</i>	No	No	Yes
	Group Policy Preferences	Download	Download	Included
	Windows Recovery Environment	No	Yes	Improved
	Windows Troubleshooting Platform	No	No	New
	Unified Tracing	Yes	Yes	Improved
	Problem Steps Recorder	No	No	New
Deployment	Remote Access to Reliability Data	No	No	New
	Deployment Image Servicing & Management	No	Yes	Improved
	Dynamic Driver Provisioning	No	No	New
	Volume Activation	No	Yes	Improved
	Multicast Multiple Stream Transfer	No	No	New
	User State Migration Tool	Yes	Yes	Improved
	VHD Image Management & Deployment	No	No	New
	Rich Remoting Experience (Multimedia, Bi-directional Audio, Multi-Monitor)	No	No	New
VHD Boot	No	No	New	