

Citrix Receiver Feature Matrix

Feature	Windows 4.4 (LTSR)	Windows 4.8	Windows UWP 1.0	Linux 13.6	Mac 12.6	iOS 7.2.3	Android 3.12	HTML5 2.5	Chrome-OS 2.5
	Win 7-10	Win 7-10	Win 10	Multiple	10.9 and above	5.1 and up	4.0 and up	Chrome/Firefox/IE10+/Safari	Chrome OS
Content	XenApp Applications	●	●	●	●	●	●	●	●
	XenDesktop Desktops	●	●	●	●	●	●	●	●
	Follow Me Apps / Subscriptions	●	●	●	●	●	●	●	●
	Offline Apps (Citrix and App V)	●	●						
	File Open In Receiver	●	●		●				●
	Desktop Viewer/Toolbar	●	●		●	●	●	●	●
	Multi-tasking	●	●		●	●	●	●	●
	Follow Me Sessions (Workspace Control)	●	●		●	●	●	●	●
	URL Redirection	●	●		●	●	●	●	●
	Audio Playback	●	●		●	●	●	●	●
UDP Audio	●	●		●					
Bidirectional Audio (VoIP)	●	●		●	●			●	
Web Cam (Video Chat)	●	●		●	●			●	
Video Playback	●	●		●	●	●	●	●	
Flash Redirection	●	●		●(x86 only)					
Skype for business Optimization pack	●	●		●(x86 only)	●				
Cisco Jabber UC Optimization	●	●		●					
Windows Multimedia Redirection	●	●		●	●				
Local Printing	●	●		●	●		●	●	
H.264-enhanced SuperCodec	●	●		●	●	●	●	●	
Adaptive Transport	●	●		●	●	●	●		
Framehawk	●	●			●				
Client hardware acceleration	●	●		●	●			●	
Desktop Composition redirection	●	●			●(XA7.6+)				
3DPro Graphics	●	●	LAN Only**	●	●	●	●	●	
Remote FX	●	●							
Location Based Services	●	●	●			●	●		
Client drive mapping//File Transfer*****	●	●		●	●	●	●	●	
Generic USB redirection	●	●		●	●			●	
SDWAN Support	●	●		●	●			●	
Local App Access	●	●							
Multi-touch	●	●				●	●	●	
Mobility Pack	●	●	●			●	●	●	
HDX Insight	●	●		●	●		●	●	
Experience Metrics	●	●		●	●		●	●	
External Monitor	●	●		●	●	●	●	●	
True Multi Monitor	●	●		●	●			●	
Session Sharing	●	●	●	●	●	●	●	●	
Session Reliability	●	●	●	●	●	●	●	●	
Auto Client reconnect	●	●		●	●	●	●		
Multi-port ICA	●	●		●					
Receiver for Web Access	●	●	Via ICA file	●	●	Via ICA file	●	●	
Remote Access via NetScaler Gateway	●*	●*	●	●	●	●	●	●	
NetScaler Full VPN	●	●		●	●				
RSA Soft Token	●	●				●	●		
Challenge Response SMS	●	●			●				
User Cert Auth via NetScaler Gateway	●	●			●	●			
Smart Card (CAC,PIV Etc.)	●	●		●	●	●		●	
Proximity/Contactless Card (Fast Connect)	●	●		●				Experimental	
Pass Thru Authentication	●	●							
SAN Cert	●	●	●	●	●	●			
SHA2 Certs	●	●	●	●	●	●	●***	●****	
TLS 1.1/1.2	●	●	●	●	●	●	●	●	
AES & 3DES Encryption	●	●	●	●	●	●	●	●	
Smart Access	●	●		●	●				
IPV6	●	●	●	●	●	●	●	●	
Auto Discovery/Configuration	●	●	●	●	●	●			
App Store Updates			●			●		●	

Content

HDX

Security/Communication

Updates

Supported version of OS

Slanted dot means recently added. Green dot means supported with StoreFront. Gray dot means supported with Web Interface only.  
 \* StoreFront Only. \*\*\*Supported only through NetScaler Gateway based connections. o Deprecated in the latest release.  
 \*\*HDX 3D Pro reverts to JPEG for these Receivers. 3 Mbps is recommended compared to 1.5 Mbps with H.264 Deep Compression.  
 devices  
 \*\*\*\*\*File transfer feature applies to HTML5/Chrome Receiver only as these Receivers don't support Client Drive mapping

Content	<b>XenApp Applications</b>	Access XenApp hosted applications.
	<b>XenDesktop Desktops</b>	Access XenDesktop virtual desktops.
	<b>ShareFile Follow Me Data</b>	Universal access and sharing of data files.
	<b>Follow Me Apps / Subscriptions</b>	Users selected applications follow them across devices. Requires StoreFront.
	<b>Offline Apps (Citrix and App V)</b>	Enables users to install and use packaged Windows apps.
	<b>File Open In Receiver</b>	Allows opening a local file in Receiver using hosted application (Client to Server Content Redirection).
	<b>Desktop Viewer/Toolbar</b>	Enables in session control of session functions like sending Ctrl+Alt+Del via a toolbar.
	<b>Multi-tasking</b>	Enable multiple apps and desktop to be used at the same time
	<b>Follow Me Sessions (Workspace Control)</b>	Allows users to move between devices and automatically connect to all of their sessions.
	<b>URL Redirection</b>	Allows running of applications locally on client.
	<b>Audio Playback</b>	Enables server rendered audio playback.
	<b>UDP Audio</b>	Support for audio input and output over UDP .
	<b>Bidirectional Audio (VoIP)</b>	Enables use of hosted softphone / voice chat collaboration applications.
	<b>Web Cam (Video Chat)</b>	Enables use of video chat collaboration applications using a local webcam.
	<b>Video Playback</b>	Enable viewing of recorded videos.
	<b>Flash Redirection</b>	Enables Flash content to be rendered using a local Flash Player.
	<b>Lync UC Optimization</b>	Offloads Lync media processing from the Citrix server to the user device.
	<b>Cisco Jabber Optimization</b>	Offloads Jabber media processing from the Citrix server to the user device.
	<b>Windows Multimedia Redirection</b>	Enables Windows Multimedia to be rendered on the user device, offloading the server.
	<b>Local Printing</b>	Enables users to print documents via shared or local printers.
	HDX	<b>H.264-enhanced supercodec</b>
<b>Adaptive Transport</b>		Enables EDT transport for HDX for improved throughput independent of network conditions
<b>Framehawk</b>		Enables fluid user experience under Network with high latency and packet loss
<b>Client hardware acceleration</b>		Enables hardware acceleration for HDX features like graphics, webcam etc. The leverage of hardware capability vary with different Receiver
<b>Desktop Composition redirection</b>		Enables graphics command remoting to client for rendering to ensure server scalability.
<b>3DPro Graphics</b>		Enables use of 3D professional graphics applications hosted in the data center.
<b>Remote FX</b>		Enables connections to XenDesktop VDAs using Microsoft RemoteFX.
<b>Location Based Services</b>		Enables location information to be used by applications delivered by XenDesktop.
<b>Client drive mapping</b>		Enables use of client drives inbuilt or attached for data storage.
<b>Generic USB redirection</b>		Enables use of USB devices inside the session.
<b>CloudBridge Support</b>		Enables CloudBridge acceleration for QoS, TCP, compression and de-duplication.
<b>Local App Access</b>		Access the local application on client device inside the session.
<b>Multi touch</b>		Enables ten finger multi-touch control of Windows desktops and apps.
<b>Mobility Pack</b>		Enables native device experience features (e.g., auto popup keyboard and local device UI controls) and tablet-optimized desktops.
<b>HDX Insight</b>		Provides visibility into the session startup/end times using ICA network performance metrics.
<b>Experience Metrics</b>		Provides Citrix administrators visibility into the logon duration metrics via XenDesktop 7 Director.
<b>External Monitor</b>		Enables use of an external monitor.
<b>True Multi Monitor</b>		XenApp/ XenDesktop creates the same number of monitors as supported by the client.
<b>Session Sharing</b>		Enables published application to be executed over the same connection as other published applications when already running on the same device.
<b>Session Reliability</b>		Keeps sessions active and on the user's screen when network connectivity is interrupted.
<b>Auto Client reconnect</b>		Prompts and reconnects the session on connection interruption .
<b>Multi-port ICA</b>	Allows support for multiple TCP ports for HDX traffic to improve the quality of service.	
Security	<b>Receiver for Web Access</b>	Access to hosted applications or virtual desktops using a browser.
	<b>Remote Access via NetScaler Gateway</b>	Provides users with secure access to enterprise applications, virtual desktops, and data anywhere...without a VPN client.
	<b>NetScaler Full VPN</b>	Builds full VPN tunnel for NetScaler Gateway.
	<b>RSA Soft Token</b>	Enables simplified authentication when using RSA Soft Tokens.
	<b>Challenge Response - SMS Auth</b>	Enables use of challenge response authentication for example the use of SMS passcodes.
	<b>User Cert Auth via NetScaler Gateway</b>	Enable use of users certificates as one factor for authentication with NetScaler Gateway. This is for browser based authentication on Windows
	<b>Smart Card (CAC,PIV Etc.)</b>	Enable use of standard PC/SC compatible cryptographic smart card for authentication and signing.
	<b>Proximity/Contactless Card (Fast Connect)</b>	Enable users to use Citrix applications or Desktops by authenticating with proximity or contactless smart card.
	<b>Pass Thru Authentication</b>	Users already logged on to their domain account do not need to authenticate to access applications.
	<b>SAN Cert</b>	Enable use of subject alternative name certificates for channel security.
	<b>SHA2 Cert</b>	Ability to use SHA2 Certificates.
	<b>TLS 1.1/1.2</b>	Successor to SSL, strong communication channel security.
	<b>AES &amp; 3DES Encryption</b>	Strong communication channel security.
	<b>Smart Access</b>	Controls access to available applications through the use of NetScaler Gateway policies and filters.
Updates	<b>IPV6</b>	Enables use on IPV6 networks.
	<b>Auto Discovery/Configuration</b>	Enable Receivers to be configured via auto discovered settings.
	<b>App Store Updates</b>	Updates from vendor application store.

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