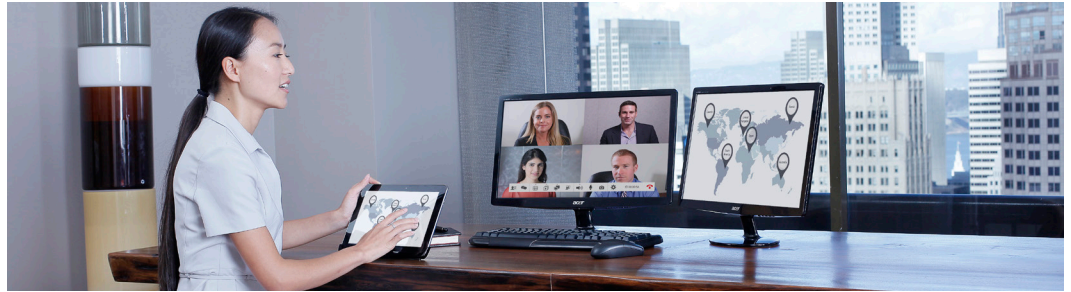**Vidyo®**

VidyoDesktop™

Bring Quality Collaboration to the Desktop

The VidyoDesktop™ app extends high-quality video conferencing to Windows, Mac, and Linux computers so that everyone can participate at the office, from home, or on the road. With adaptive encoding up to 1080p30, VidyoDesktop transmits high-fidelity video that rivals applianced-based systems, even when displayed on conference room screens. And thanks to exclusive dynamic adaptation technologies, VidyoDesktop sustains a quality experience despite the variable bandwidth and packet loss typical of public, remote, and wireless network connections.

Key Features
Version 3

VidyoDesktop Highlights

- Adaptive and preferred encoding modes up to 1080p30 for optimal quality and efficiency

- Dual XD resolution delivers per-pixel fidelity up to 2880 x 1800 on each display

- Multipoint Content Sharing: toggle to switch between shares from multiple participants

- In-conference group and private text chat

Incredible User Experience

- Share any app or desktop

- Conference with participants on room systems, desktops, laptops, tablets, and smartphones

- Display up to 8 participants in continuous presence and active speaker layouts

- Add participants on-the-fly

- Display shared content in-window, or pop out to a second monitor

Exclusive Vidyo Technology

- Connects through VidyoRouter™ for multipoint performance with imperceptible latency

- Advanced SVC (UCIF Mode 2s) delivers unmatched quality, reliability, and efficiency

- Dynamic adaptation technologies continuously optimize media streams for unmatched fidelity over variable networks and devices

- Interoperate with legacy endpoints via the Vidyo infrastructure or through the free VidyoWay™ interconnectivity service

Easy to Own and Secure

- Designed for self-service collaboration

- Automatic NAT and firewall traversal

- Guest links and PIN codes make it easy to conduct and secure B2B conferences

- Perpetual floating VidyoLine™ licenses maximize utilization and keep costs down

Specifications

	VidyoDesktop™	VidyoDesktop™ Executive
Video		
Native Video Codec	H.264 SVC (UCIF Mode 2s)	H.264 SVC (UCIF Mode 2s)
Video Encoding	Up to 1080p30	Up to 1080p30
Video Decoding (to display multiple remote participants)	Up to 2880 x 1800; up to 60 fps	Up to 2880 x 1800; up to 60 fps
Cameras	USB webcams	USB webcams
Select/change audio and video devices on-the-fly	Yes	Yes
Far-end camera control of remote cameras	Yes (Windows and Mac only)	Yes (Windows and Mac only)
# of participants displayed simultaneously	8, plus self-view	8, plus self-view
Displays multiple participant streams at up to 720p each	Yes, in a conferencing workspace up to 2880 x 1800	Yes, in a conferencing workspace up to 2880 x 1800
Dual monitor support	Yes, people and content	Yes, people and content
Audio		
Codec	SPEEX Wideband Audio, up to 32 Khz sampling rate	SPEEX Wideband Audio, up to 32 Khz sampling rate
Automatic Echo Cancellation (AES)	Yes; bypassed for devices with built-in AES	Yes; bypassed for devices with built-in AES
Select, change & mute devices on-the-fly	Yes	Yes
DTMF signaling for calls to legacy and voice-only endpoints	Yes	Yes
Collaboration		
Private and group text chat	Yes	Yes
Share any application or connected monitor	Yes, multiple concurrent participants	Yes, multiple concurrent participants
Toggle between multiple concurrent content shares	Yes	Yes
Pop out shared content to a new window / second monitor	Yes	Yes
H.239 data sharing with legacy endpoints via VidyoGateway or the free VidyoWay interconnectivity service	Yes	Yes
Management		
User accounts established at the VidyoPortal™	Yes	Yes
Global Directory with presence and personal speed-dial	Yes	Yes
Participant name and call statistics display options	Yes	Yes
Client software download	From web or VidyoPortal	From web or VidyoPortal
Languages	English, Chinese (Simplified), Chinese (Traditional), Finnish, French, German, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Thai, Turkish	
Licensing	**VidyoLine**: When connected in conference, consumes a shared concurrent use license	**Dedicated**: Connections with Executive client licenses do not consume VidyoLines
Security		
Automatic firewall traversal	Yes	Yes
STUN and ICE protocols for NAT traversal	Yes	Yes
SSL and AES-128 bit encryption (with 3rd party certificate)	Yes	Yes
System Requirements		
Supported OS	**Windows**: 8, 7, XP; **Mac**: OS X 10.6 or higher; **Linux**: Debian 7.0; Fedora Core 18, 19; openSUSE 12.2, 12.3; Red Hat 6.1, 6.3; Scientific Linux (SL) 6.1, 6.3; Ubuntu 12.04, 12.10, 13.04, 13.10	
Recommended Configuration	**System**: Core 2 Duo 2GHz; 2 GB RAM; 40 MB free disk space **For HD**: Graphics capabilities that support HD resolutions on one or more displays	
Devices & Accessories	*For details, see* www.vidyo.com/services-support/technical-support/peripherals	
Webcams	**Supported**: Standard integrated webcams **Preferred**: External USB webcams that support 720p30 and higher	
Microphones and Speakers	**Supported**: Integrated system microphones and speakers, webcam microphones **Preferred**: Headsets and speakerphones with integrated echo cancellation	

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