



# VidyoMobile™

### Video collaboration on hand-held devices



VidyoMobile™ software brings high-quality video conferencing to popular Android and iOS tablets and smartphones. Now you can host or join a person-to-person or multi-party video conference from wherever you are, using a simple internet connection. As an endpoint in your VidyoConferencing™ system, VidyoMobile delivers transcode-free video conferencing for natural communication at the pace of conversation, without the broken pictures associated with traditional solutions. Enjoy

the freedom to connect and collaborate easily with others across a wide range of endpoints from smartphones to room-based telepresence systems.

### Key Features

#### **Unique VidyoMobile Benefits**

- Extreme Definition (XD): up to 3 megapixel resolution for shared content
- Customized layout with up to 4 onscreen participants
- Scroll through thumbnails of all participants and content shares and choose which display onscreen
- Make any participant or content share bigger with pinch-to-zoom and real-time panning
- Adaptive Video Layering<sup>™</sup> technology optimizes video streams for the capabilities of each user's device and network conditions

#### **Incredible User Experience**

- Host and join conferences with participants on any type of endpoint, including desktop and room-based systems
- Ultra-low latency for natural communication without frozen or blocky images
- Single-tap conference initiation
- Tested and certified on smartphones and tablets from more than 30 popular brands. Visit www.vidyo.com/products/vidyomobile for a list of tested devices.

#### **Ease of Deployment**

- Full functionality on both WiFi and 4G networks, extending access to remote and mobile participants
- Designed from the ground up for multi-party collaboration
- Automatic NAT and firewall traversal
- Ability to conference with legacy endpoints via VidyoGateway<sup>™</sup> or the free VidyoWay<sup>™</sup> interconnectivity service for B2B video conferencing

#### **Lower Cost of Ownership**

- Leverage devices users already have, over commodity wireless networks
- VidyoMobile software client licenses bundled with every VidyoConferencing solution
- Perpetual floating VidyoLine<sup>™</sup> licenses maximize utilization and keep costs down

## Specifications

	VidyoMobile™
Video	
Native Video Codec	H.264 Scalable Video Coding (SVC)
Video Encoding	Up to 480 x 270
Video Decoding	Up to 720p
Cameras	Front and rear integrated cameras
Select and change video devices on-the-fly	Yes
Pinch-to-zoom participants	Yes (device dependent)
# of participants displayed simultaneously	4
Privacy mode	Yes
Audio	
Codec	SPEEX Wideband Audio, up to 32 Khz sampling rate
Automatic Echo Cancellation	Native to device
Headsets	Device dependent
Select, change & mute devices on-the-fly	Yes
Content Sharing	
Share Application or Desktop	No
View Shared Content	Yes, up to 3MP
Pinch-to-zoom shared content	Yes
H.239 data sharing with legacy endpoints via VidyoGateway™	Receive only
Management	
User accounts established at the VidyoPortal™	Yes
Global Directory, personal speed-dial list	Yes
Presence indication in directory	Yes
Participant name display option	Yes
On-screen call statistics by participant	Yes (toggle)
Call detail records	Yes
Client software download	iOS: App Store; Android: Google Play
Security	
Automatic firewall traversal	Yes
STUN and ICE protocols for NAT traversal	Yes
SSL and AES-128 bit encryption (with 3rd party certificate)	Yes
System Requirements	
Supported OS	iOS: 4.3 or higher; Android: 3 or higher
Recommended Configuration	Dual-core processor (such as ARM Cortex A9 1 GHz); 512 MB RAM
Devices & Accessories	
Smartphones and Tablets	For the most current list of supported devices, see http://www.vidyo.com/products/vidyomobile/



www.vidyo.com

Vidyo, Inc. (Corporate Headquarters)

433 Hackensack Ave., Hackensack, NJ 07601, USA Tel: 201.289.8597 Toll-free: 866.998.4396

Email: vidyoinfo@vidyo.com

 EMEA
 APAC
 INDIA

 emea@vidyo.com
 apac@vidyo.com
 india@vidyo.com

 +33 (0) 488 718 823
 +852 3478 3870
 +91 124 4111671