

PCS-MEP

IPELA Communication Mobile app for Android, iPhone®, iPad®, iPad Air™ and iPad mini™



Overview

Join video conferences and view presentations with your tablet or smartphone*

Stay connected with colleagues from anywhere on your corporate network with this friendly app for Android tablets and smartphones as well as iPhone®, iPad®, iPad Air™ and iPad mini™*.

The PCS-MEP IPELA Communication Mobile allows easy video conferencing from your handheld device. There's no need for any extra server hardware – simply connect wirelessly with compatible Sony Visual Communication Systems for 'any time, any place' collaboration.

Participate in virtual meetings from anywhere in a closed network environment (e.g. corporate LANs). Enjoy HD video quality and crisp, clear sound on your handheld device. It's even possible to view shared presentations, spreadsheets and other PC documents on your device screen – making virtual collaboration even richer and more rewarding.

The IPELA Communication Mobile app can be easily downloaded from Google Play and App Store, and is compatible with a range of popular mobile devices.

* Operation is confirmed with:

Sony Xperia® Z smartphone (Model C6602), Xperia Tablet Z (Model SGP312) iPhone 5, iPhone 5S, iPhone 5C iPad® (4th generation), iPad mini™ with Retina display, iPad Air™

It's easy to join meetings using the clear, uncluttered interface. Instantly call a contact from 'history' or 'phone book' panes – or directly dial an IP address from the keypad.

PCS-MEP guarantees interconnection with these Sony video conferencing endpoints and servers (with compatible mobile access software installed):

PCS-MCS1
PCS-XG100H
PCS-XG100S
PCS-XG77H
PCS-XG77S
PCS-XC1

PLEASE NOTE: Activating mobile access feature with compliant PCS series systems requires installation of optional PCSA-SAG8, PCSA-SAG1 or PCSA-MSA1 software respectively (available separately).

Features

Join virtual meetings with your smartphone or tablet

IPELA Communication Mobile makes it easy to participate in virtual meetings with your handheld device, from anywhere within a corporate network environment.

Communicate with HD quality and crisp sound

Join video conferences wirelessly from your mobile device.

Compliance with H.323 video conferencing standards ensures crisp HD video quality up to 720p / 30fps for smooth, realistic virtual meetings with clear digital sound.

View shared PC presentations

Support for H.239 standards allows remote viewing shared presentations, spreadsheets and other PC documents on your mobile device.

Compatible with Android™ devices, as well as iPhone® and iPad®

The IPELA Communication Mobile app can be easily downloaded from Google Play and App Store. Compatibility is currently confirmed with these mobile devices:

Sony Xperia® Z smartphone (Model C6602), Xperia Tablet Z (Model SGP312)

iPhone 5, iPhone 5S, iPhone 5C

iPad® (4th generation), iPad mini™ with Retina display, iPad Air™

Server-free connection

Communicate directly with compatible Sony Visual Communication Systems without the need for an external server. Supported systems include PCS-XG100S, PCS-XG77S and PCS-VCS.

Easy, intuitive operation

Just pick a conference from the home page's 'history' or 'phone book' panes – or directly dial an IP address from the keypad.

Specifications

Key Features

Data Sharing

PC images with up to XGA resolution are supported

Mic Off Function	ON/OFF
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Video*

Communication Protocol Standards	H.264
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Resolution	4:3 QCIF (176 x 144), CIF (352 x 288), 16:9 wCIF (512 x 288), w432 (768 x 432), w4CIF (1024 x 576), 720p (1280 x 720)*
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Bit Rate	192 kbps to 1,024 kbps
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Screen Layout	Free to layout and change the size of each window**
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Audio

Bandwith and Coding	G.771, G.722
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Network

Protocols	TCP/IP, UDP/IP
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Standard

Communication Protocols Standards	ITU-T H.323
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Dual Stream

H.239 (video and presentation data, receive only)^{***}

Notes

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Specifications for outbound video depend on mobile device.

Specifications for inbound video: Up to 720p 30fps.

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Activation/Inactivation of small window only on iPhone and iPad

The first stream cannot be shown when receiving the second stream.

Related products



PCS-MCS1

HD Multipoint Control Unit (MCU) System



PCS-XC1

Portable wireless HD video conferencing system



PCS-XG100S

Full HD Videoconferencing System (codec only)

Gallery

