ohphoneX Compatibility Matrix

Last update March 29, 2005
Testversion: ohphoneX 0.4

Purpose

In this matrix, you can see which other H.323 clients we have tested ohphoneX with. If we found any incompatibilities and/or other problems, they are noted here. **This matrix is not complete, and it will never be!** If your personal experiences with some clients listed below differ from what is listed, please contact us! Also, if you have tested additional clients which aren't on this list, please report us the results!

This list is NOT to be used for evaluation of other clients beside ohphoneX!

We intend to keep this list up-to-date and hope that we will have an "excellent" in all fields at some day...

Point-Point connections								
Endpoint	**Video H.261 CIF**	**Video H.261 QCIF**	**Video H.263 CIF**	**Video H.263 QCIF**	**Audio G.711**	**Audio GSM06.10**	**Audio Speex**	**Audio iLBC**
ohphoneX 0.3.3	Good	Good	Good	Good	Good	Medium	Medium	Medium
GnomeMeeting 1.2	Good	Good	Not supported	Not supported	Good	Medium	Medium	Medium
MS NetMeeting	Good	Good	Good	Good	Good. May require same audio codec in/out (uLaw/ALaw)	Not tested	Not tested / not supported	Not tested / not supported
Polycom PVX	Good	Good	Video sent good, video received not usable	Video sent good, video received not usable	Good	Not tested / not supported	Not tested / not supported	Not tested / not supported
Polycom ViaVideo 3	Very Good	Good	Very Good	Good	Good	Not tested / not supported	Not tested / not supported	Not tested / not supported
Polycom Vsx 4000	Good	Good	Good	Good	Good	Not tested / not supported	Not tested / not supported	Not tested / not supported
FranceTelecom eConf	Good	Good	Video sent good, video received unusable	Video sent good, video received unusable	Good	Not tested / not supported	Not tested / not supported	Not tested / not supported
Tandberg 3000 MXP	Very good	Good	Very good	Good	Good	Not tested / not supported	Not tested / not supported	Not tested / not supported
Tandberg 880	Good	Good	Good	Good	Good	Not tested / not supported	Not tested / not supported	Not tested / not supported

MCU connections								
MCU	Video H.261 CIF	Video H.261 QCIF	Video H.263 CIF	Video H.263 QCIF	Audio G.711	Audio GSM06.10	Audio Speex	Audio iLBC
Radvision ViaIP 400 MCU-60 3.5.24	Good, video received sometimes visible blocks	Good, video received sometimes visible blocks, sometimes "abnormal call end" after connection established	Good	Good	Good	Not tested	Not tested	Not tested
Cisco IP/VC 3500 MCU	Good	Good	Not tested	Not tested	Good	Not tested	Not tested	Not tested
Codian MCU 4210	Video sent good, video received sometimes fragmented.	Video sent good, video received sometimes fragmented.	Video sent good, video received good	Video sent good, Video received good	Incoming audio good, sent audio not tested	Not tested	Not tested	Not tested

Revision History

- **Mar 29, 2005** Retested all clients with improved H.261/H.263 codecs
- **Feb 22, 2005** Initial Version