IP Soft Video Phone Solution







AddPac Technology

2013, Sales and Marketing

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Product Overview

- IP based Video Phone Solution
- IP Video Broadcasting Terminal Service
- High-performance Video, Audio, and Voice Service
- Flexible Videoconferencing Deployment
- Firmware Upgradeable Architecture
- Video Solution with Outstanding Network Service Capability
- Audio/Video Privacy Protection



Product Highlights

AP-SMP100 Smart Multimedia SoftPhone

Video Conferencing & V²oIP Telephony **MS-Window based** A/V Broadcasting Terminal **Soft-Phone Service Support Call Signal Excellent Voice Quality** Via AddPac IP-PBX G.726/G.711 **Interworking Video Conference Call High-quality Image Support (AddPac External** VGA, 30fps **MCU Inter-working)** 64Kbps to 4Mbps **APOS**TM**Technology State-of-art Signaling Multimedia Signal Processing** SIP, H.323* Dual Stack **Built-In Smart Messenger Advanced Video/Voice Traffic QoS Function**



High-end Video Codec H.263, MPEG-4, H.264,JPEG

Benefits and Features

- MS-Window based IP Soft Video Phone
- Smart Multimedia (Video/Voice) Soft Phone
- IP Real-time Audio/Video Broadcasting Terminal Solution
- Built-In Smart Messenger Function
- Up to 30fps with VGA-Resolution(MPEG-4)
- Video Conference Call Support (AddPac External MCU Inter-working)
- Advanced Voice/Video Traffic QoS
- SIP, H.323* Signaling Support
- Support Various Call Signal via AddPac IP-PBX Interworking



Video Service and Features

- High-performance Video Codec Support
 - H.263, MPEG-4, JPEG, and H.264
- Powerful Image Resolution Support
 - QCIF(176x144), CIF(352x288), QVGA(320x240), 4CIF and VGA
- Up to 30fps with VGA Resolution(MPEG-4)
- 64Kbps to 4Mbps Operating Video Traffic Bandwidth
- Rate Control for Video Traffic QoS
 - Ensuring Optimized Quality
 - Frame Rate with Limited Bandwidth
- High-end Error Resilient Against Various Packet Error



Audio & Voice Service and Features

- VoIP based Signaling Protocol Support
 - H.323, SIP Multiple Signaling Protocol Stack
- High-performance Audio & Voice Codec Support
 - Head Set : G.726, G.711
- Enhanced QoS Management Features for Voice Traffics



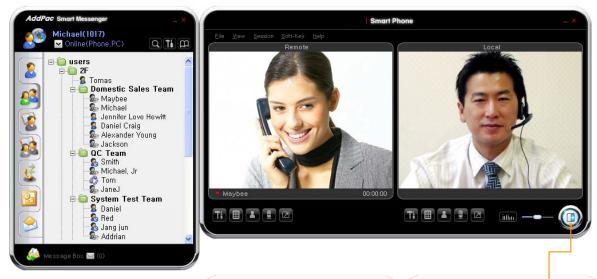
Main & A/V Service Features

The state of the s	Main Features	MS-Window based IP Soft Video Phone
		IP Real-time Audio/Video Broadcasting Terminal Solution
		Up to 30fps with VGA-Resolution(MPEG-4)
		Video Conference Call Support (AddPac External MCU Interworking) Advanced Voice/Video Traffic QoS
		Advanced Voice/Video Traffic QoS
		SIP, H.323* Signaling Support
		Support Various Call Signal via AddPac IP-PBX Inter-working
	A/V Service Features	High-performance Video/Voice Codec Support - H.263, MPEG-4, JPEG, and H.264 - G.711,G.726
AP-SMP100		Powerful Image Resolution Support -QCIF(176x144), CIF(352x288), QVGA(320x240), 4CIF and VGA
		64Kbps to 4Mbps Operating Video Traffic Bandwidth
		Rate Control for Video Traffic QoS Ensuring Optimized Quality Frame Rate with Limited Bandwidth
		High-end Error Resilient Against Various Packet Error











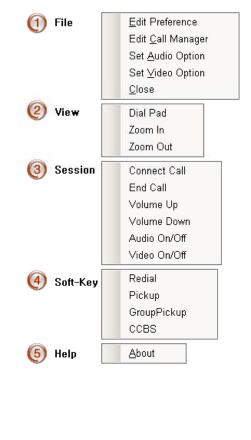








- ⑥ Configration 설정화면 실행버튼
- 7 Dialpad 다이얼패드 실행버튼
- (8) Video On/Off 통화중 영상화면 온/오프
- (9) Audio On/Off 통화중 음성 온/오프
- (10) Scale Up Down 영상화면 크기변경
- M Split Screen 영상화면 분리버튼





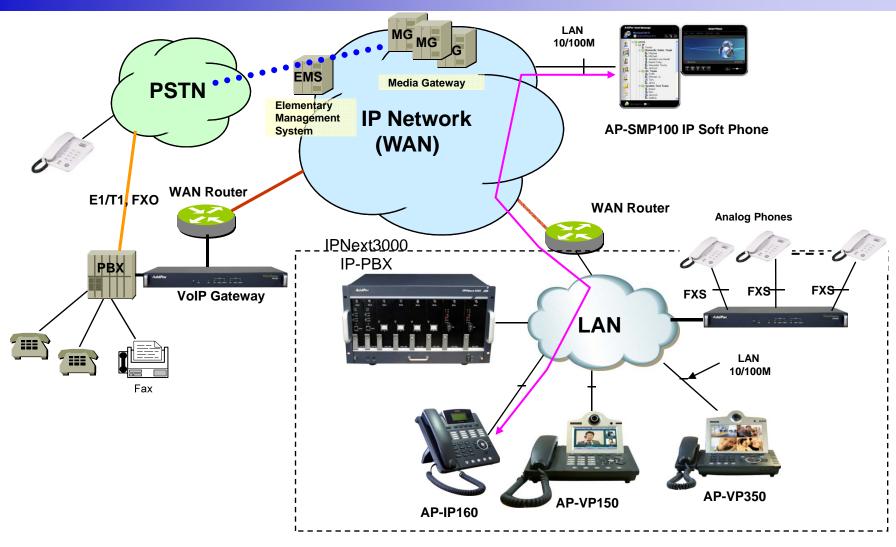
AP-SMP100 Smart Multimedia SoftPhone

Application Area

- IP-PBX Video Terminal (SIP, etc)
- Audio/Video Real-time Broadcasting
- Video Telephony
- Video Conference



Standard IP-PBX Application

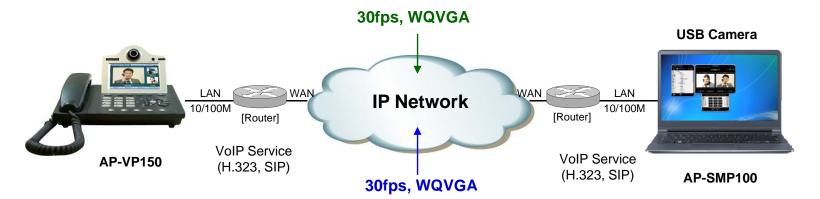




Video Telephony Application

AP-SMP100 Smart Multimedia SoftPhone

Point-to-Point Video Service (symmetric video quality)



Multimedia Service (Video, Audio/Voice, and more...)



Ordering Information

- AP-SMP100 Smart Multimedia SoftPhone
- Product Documents
 - Install and Operation Guide (PDF)
- Pricing
 - AddPac Technology Regional Sales Manager
 - Authorized Sales and Marketing Representatives
 - Please Contact www.addpac.com



Thank you!

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