



AP-VP700 HD Video Phone

High Performance Broadband Convergence Network HD
Video Phone Solution



Main Function Lists

AddPac

AddPac Technology

Sales and Marketing

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Contents

- HD(720p) OSD Design
- True High Definition (HD) Video Phone
- HD Video Conference by using HDMI In/Out Interface
- PSTN FXO Interface Support
- XML Browser – CID (Caller Identifier)
- XML Browser - Directory Service
- Multi Language OSD
- PTT (Push-to-Talk) Service Support
- Video Conversation Recording Service
- Paging Service
- Secure VoIP Call Service (TLS, SRTP)

HD(720p) OSD Design

AP-VP700 HD IP Video Phone



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Make a call by touch

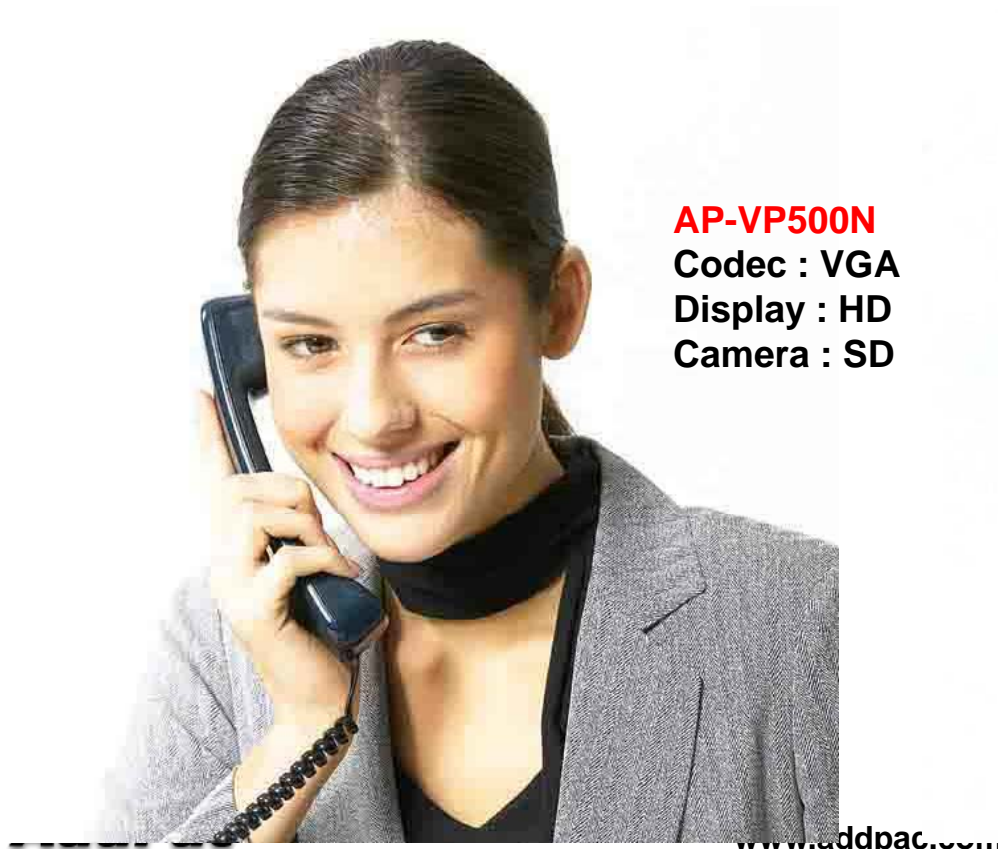
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12.1 Inch HD

True High Definition(HD) Video Phone

AP-VP700 HD IP Video Phone

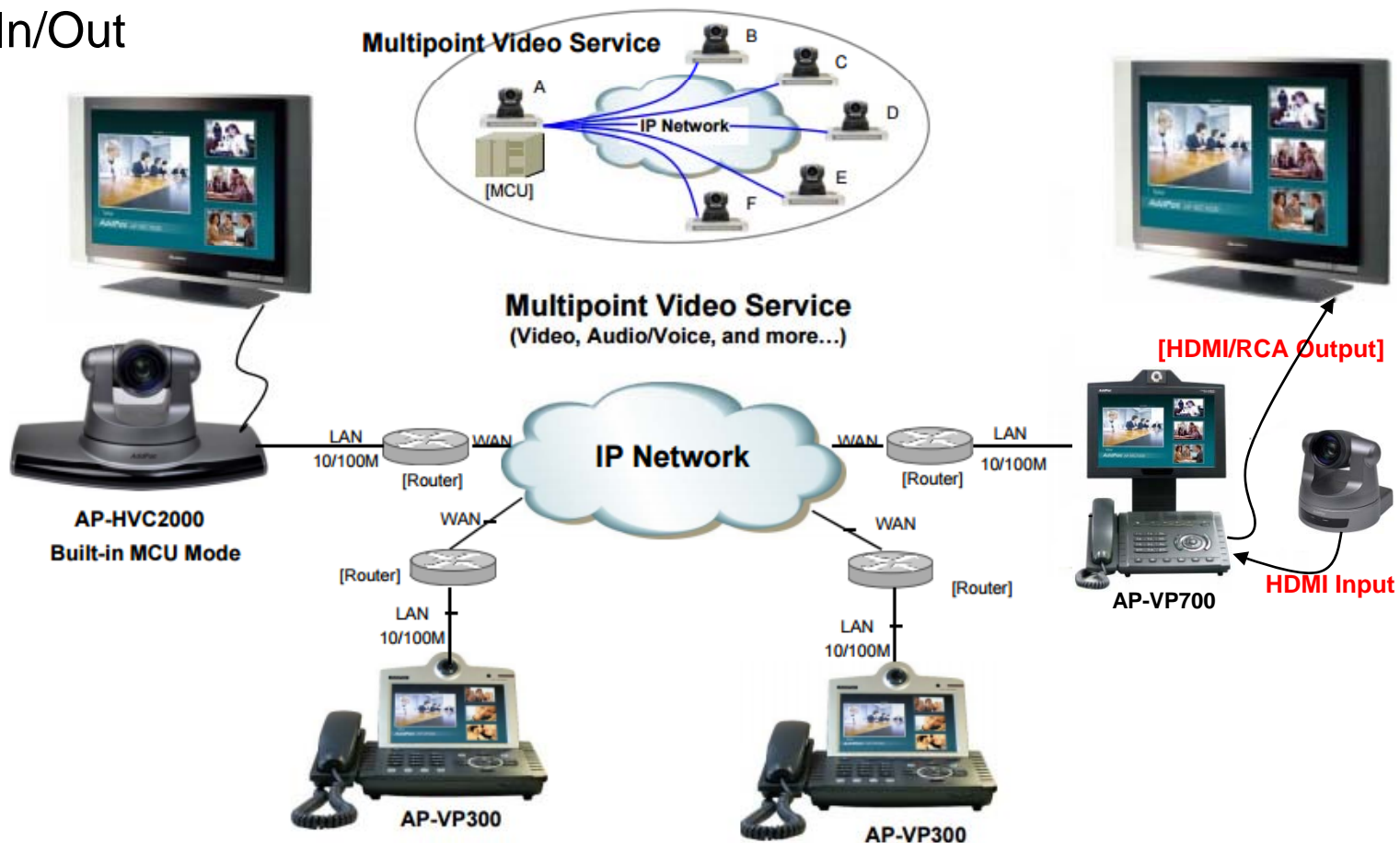
- Audio Codec : G.711a/u, G.722
- Video Codec : H.263, H.264, MPEG4 (up to 30f, 720p)
- DSP Based Echo Canceller



HD Video Conference Phone

AP-VP700 HD IP Video Phone

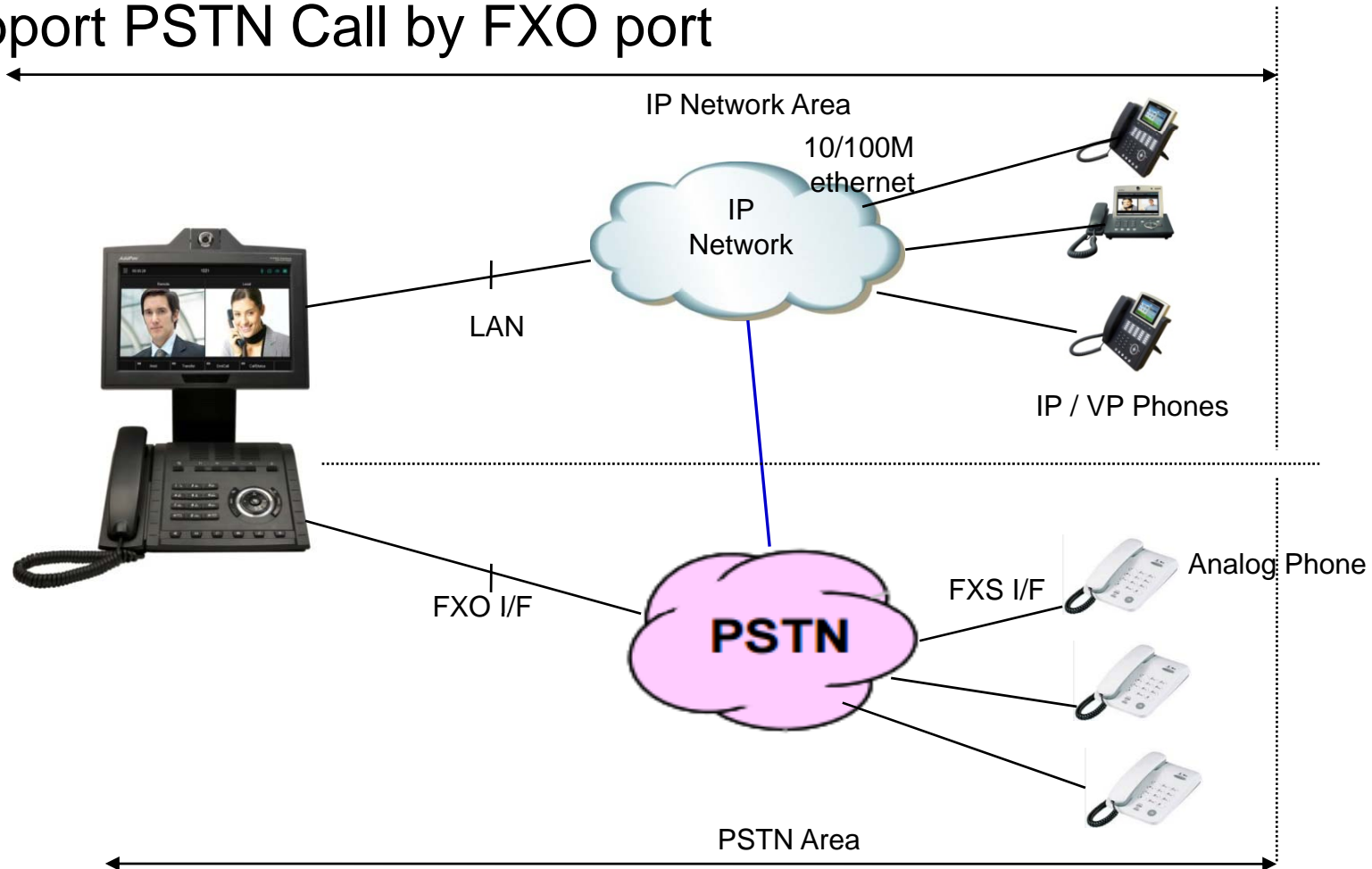
- Support HD Video Conference Call
- External HDMI Video In/Out
- RCA In/Out



PSTN FXO Interface Support

AP-VP700 HD IP Video Phone

- Support VoIP Call
- Support PSTN Call by FXO port



CID Display using XML Browser

AP-VP700 HD IP Video Phone

- Working with XML Server



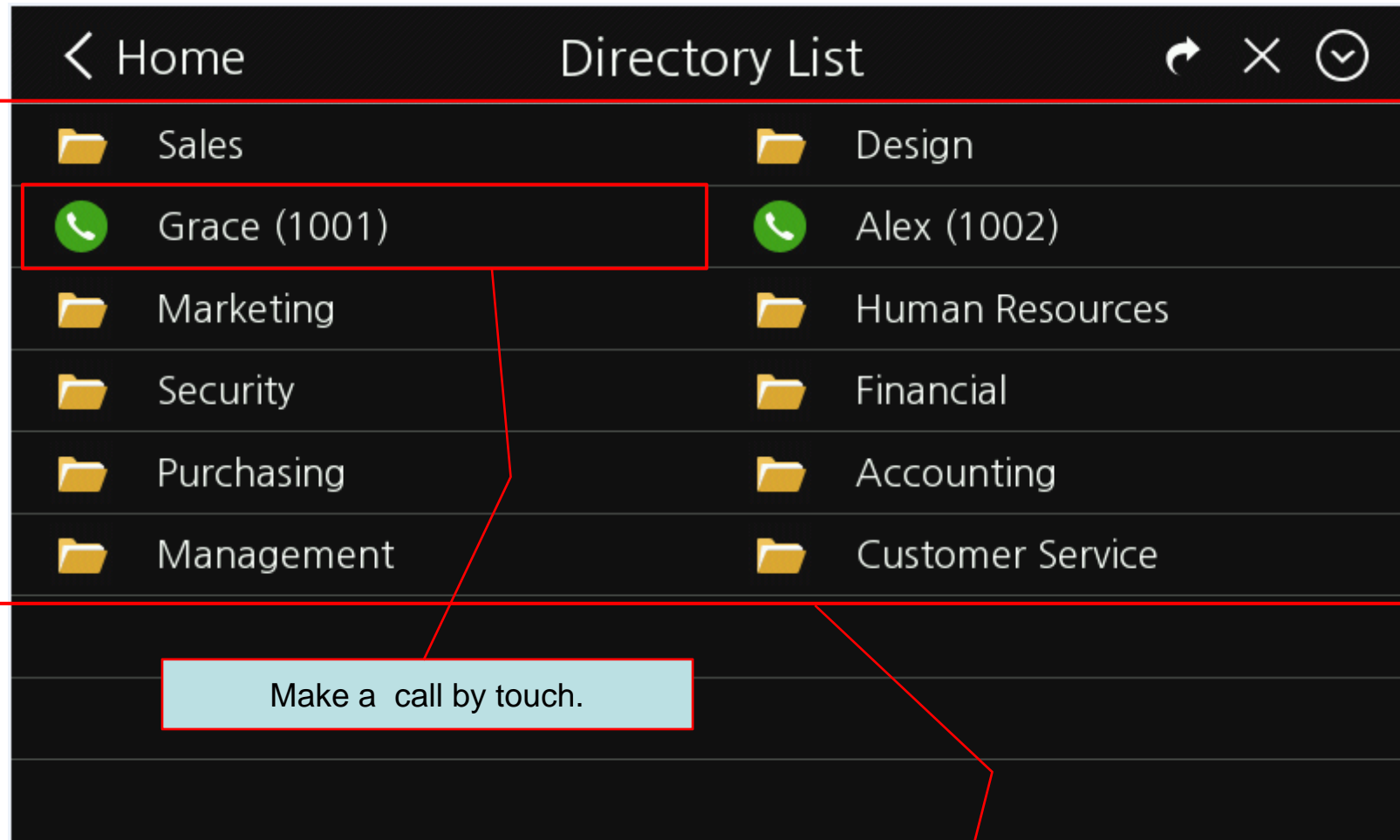
The screenshot shows a mobile application interface with a dark background. At the top left is a back arrow and the text 'Home'. At the top center is the title 'User Info'. At the top right are a green phone icon and a dropdown arrow icon. Below the title is a list of user information items, each with a bullet point. To the left of the list is a small square profile picture of a man in a suit. A red box highlights the entire content area of the screenshot.

• 名稱	劉以豪
• 性別	男
• 電話號碼	886-2-123-4567
• 分機號	1000
• 部	營銷
• 位置	經理
• 電子郵件	grace@addpac.com
• 入境日期	2010.01.01
• 手機號碼	866-921-135-2467

Caller Identifier from XML server

Directory Service using XML Browser

AP-VP700 HD IP Video Phone



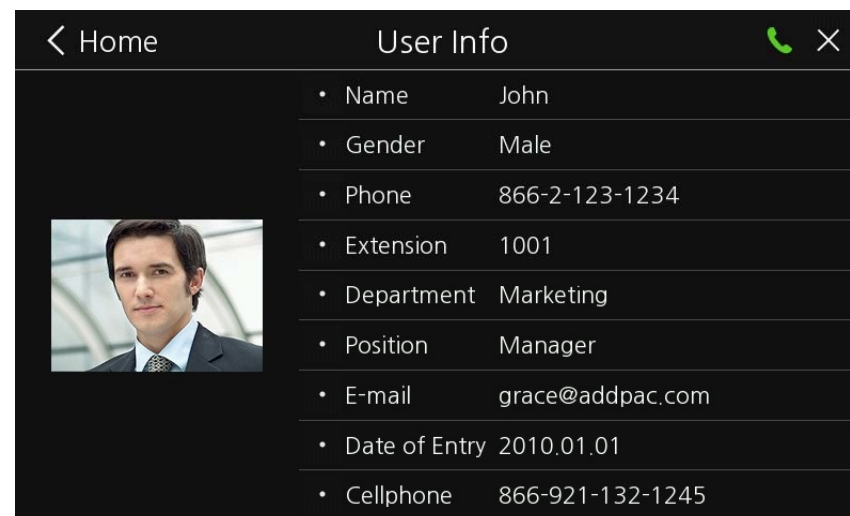
Multilanguage OSD Support

AP-VP700 HD IP Video Phone

- Support multi language for OSD by menu item file.
- Taiwanese (Traditional China Character), English, Korean, Japanese, Chinese, ...



Taiwanese

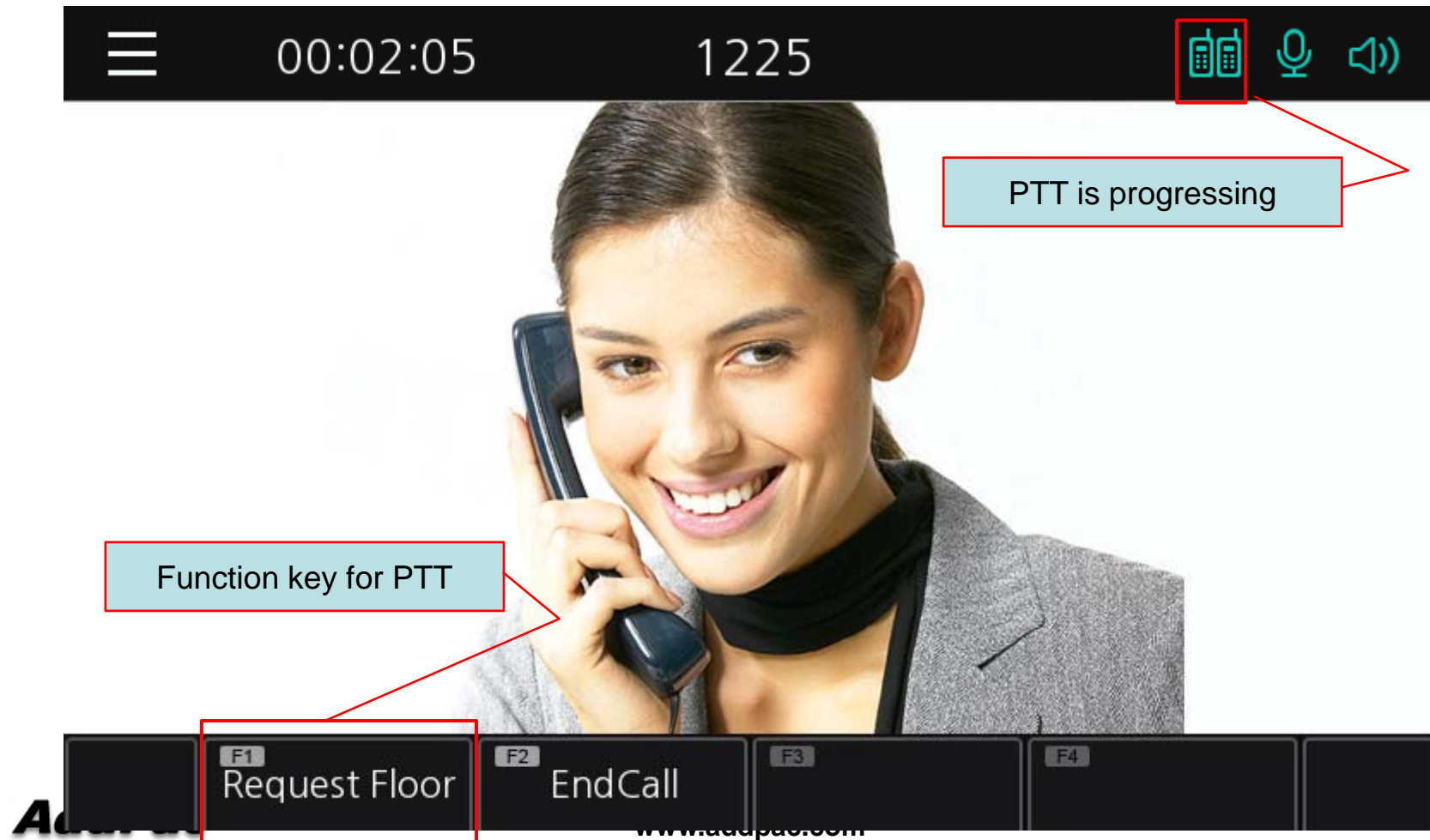


English

PTT (Push-to-Talk) Service

AP-VP700 HD IP Video Phone

- PTT service with PTT server.



Video Conversation Recording Service

AP-VP700 HD IP Video Phone

- Recording Service with AddPac Voice/Video Recording server.
- Support Audio and Video Recording



Voice & Video Paging Service

AP-VP700 HD IP Video Phone

- Paging Service with AddPac Paging Server.
- Support audio and video paging



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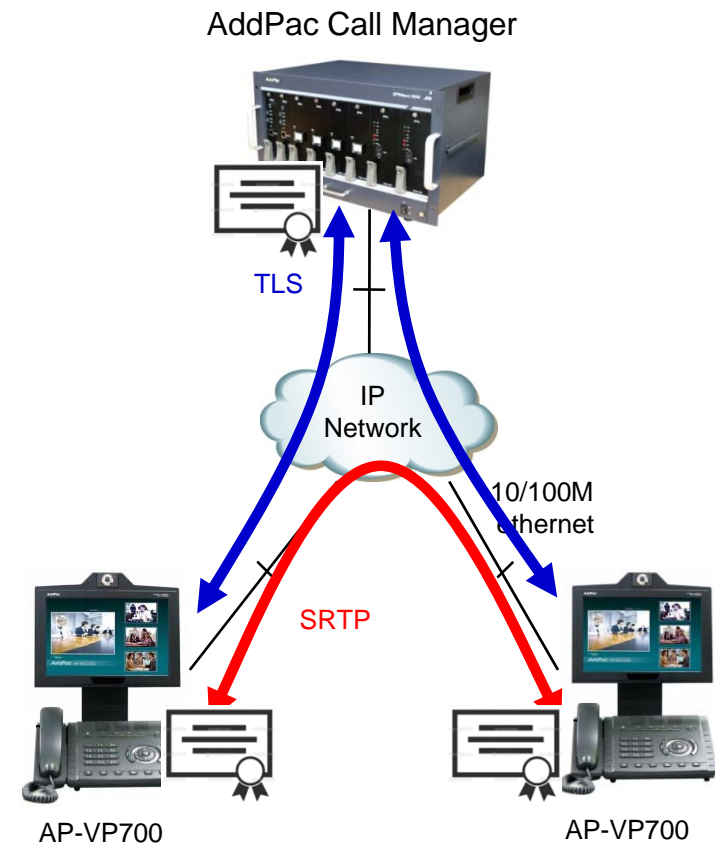
Secure VoIP Call Service

AP-VP700 HD IP Video Phone

- VoIP Security
 - TLS : SIP Signaling
 - SRTP : Media
- Crypto-Suite for SIP
 - TLS : **AES_128_CBC_SHA**
 - * Encryption : AES Cipher Block Code
 - * Master key length = 128 bits
 - * Hash : SHA
- SRTP Crypto-Suite
 - RFC 4568 SDP Security Description
 - **AES_CM_128_HMAC_SHA1_80**
 - **AES_CM_128_HMAC_SHA1_32**
 - * Encryption : AES Cipher Block Code
 - * Master key length = 128 bits
 - * Tag: HMAC-SHA1 with 80 bits or 32 bits

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Thank you!

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Sales and Marketing

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