

AP-TAS100 Time Attendance SIP Video Door Phone



AP-TAS100 enterprise time and attendance SIP video door phone is a visitor access control unit through internet connection with built-in time & attendance function. It uses the SIP standard VoIP signal process feature, providing an excellent scalability by interworking with video phone, window based IP soft video phone and android smart video door phone appl. It also supports the latest audio/video codec at the optimum level. AP-TAS100 provides enterprise IP video visitor access control solution. AP-TAS100 time and attendance IP video door phone is a device to open and close the door after verifying the identity of visitor. It is embedded with alarm, relay output port, and RS485 interface function to control the door remotely by interworking with automatic door. Also, it offers RF card for easier access of employees. AP-TAS100 supports both video door phone management/application service and SIP based video door phone function. Video door phone management,

group management function, setup management function, RF card register and manages, and access log function and allow extending the application service such as attendance/absence. Login control, daily attendance rules, monthly attendance rules, business trip and vacation, report for admin are main functions for AP-TAS100 time and attendance service. AP-TAS100 IP video door phone is combination of VoIP signaling technology and voice processing technology, and the-state-of-the-art video processing technology. AP-TAS100 provides 64Kpbs~1Mbps level of network so that user may use anywhere with internet connection. Especially, it applies high end "Error Resilience" technology to cope with various packet errors and "Rate Control" to secure optimum level of resolution/frame rate in limited bandwidth environments. It also supports MPEG4 along with H.264 video codec. AP-TAS100 RISC CPU and DSP are all programmable structure so that user may use the latest features without much effort by simply setting an auto upgrade option or download from the homepage. AP-TAS100 is embedded with smart web manager for easy control of video door phone. User may setup/manage IP video door phone through PC, smart phone, and tablet device. AddPac VoIP products are well recognized in terms of performance and stability throughout the world. With our accumulated experience in enterprise market and communication market, AP-TAS100 will satisfy the needs of customer along with AddPac IP telephony solution.

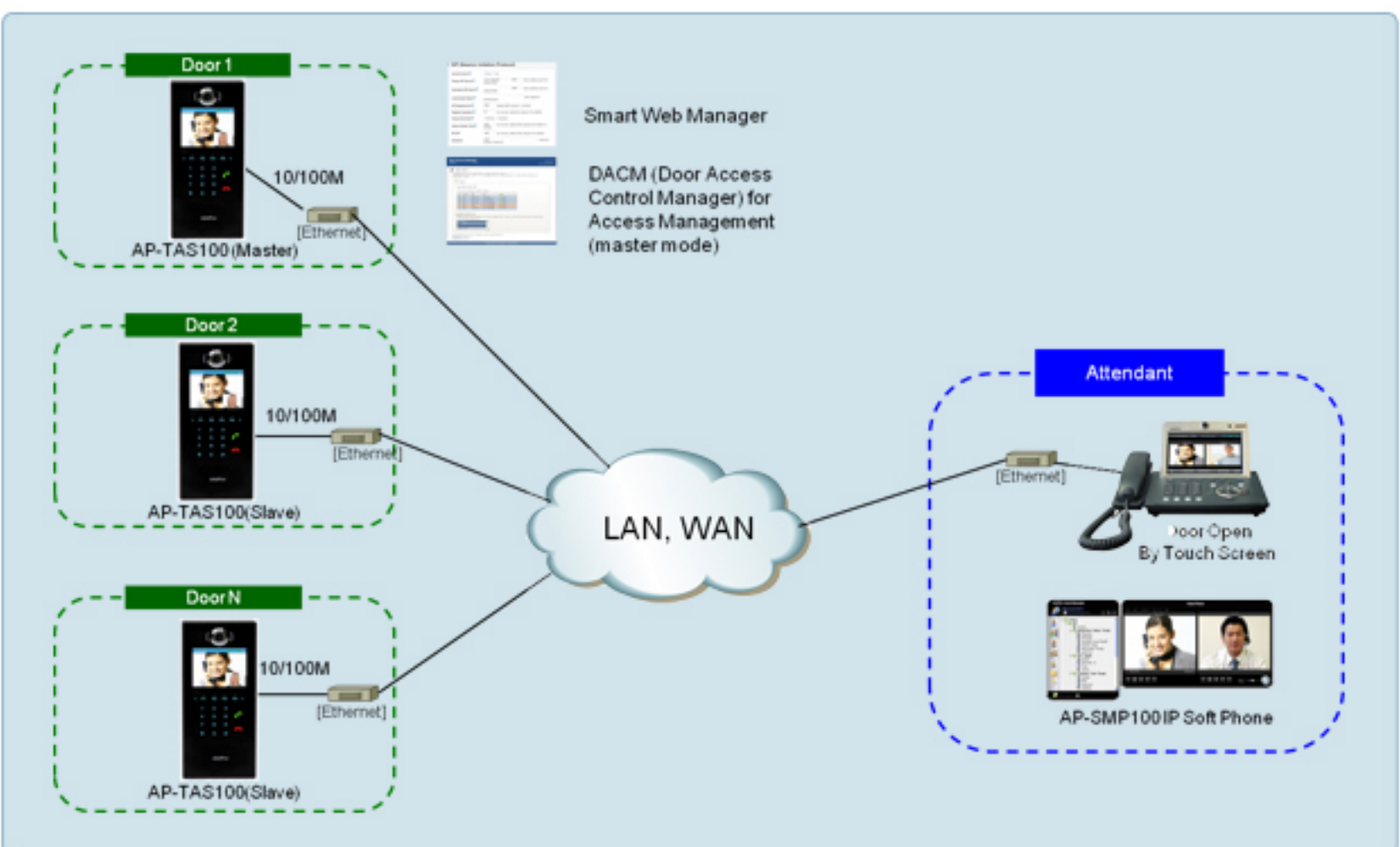
Major Feature

Overall Features

- ▶ Smart Time & Attendance IP Video Door Phone Solution
- ▶ High Performance SIP Video Door Phone Solution
- ▶ Video Camera, 3x4 Key, TFT Color LCD, Internal MIC & Speaker
- ▶ High Quality 3.5 Inch LCD, 320 x 240 Video Resolution
- ▶ RF Card Support
- ▶ SIP VoIP Signaling Stack Embedded
- ▶ High-performance Video/Voice Codec Support
- ▶ H.264/MPEG4, G.711, etc
- ▶ One(1) 10/100Mbps Fast Ethernet
- ▶ PoE(Power over Ethernet) Support
- ▶ High Quality Speaker Phone Features
- ▶ Powerful Acoustic Echo Canceller Chip Embedded
- ▶ Powerful Network Protocols (PPPoE, DHCP, Static Routing, etc)
- ▶ Firmware Upgradeable Architecture
- ▶ Advanced Voice QoS Mechanism



Network Diagram



AddPac Technology Co.,Ltd.

AddPac Texhnology (Korea-Head Office)
 Phone +8225683848
 Email sales@addpac.com