

AP-EIP90

Emergency Call IP Phone for Outdoor Application

High Performance Emergency Call IP Phone Solution



AddPac

AddPac Technology

2013, Sales and Marketing

www.addpac.com

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Product Overview

AP-EIP90 Emergency Call IP Phone

- High Performance Emergency Call IP Phone Solution
- Emergency Call IP Phone Solution for Outdoor Application
- Water Proof Function Support
- Full Duplex Voice Communication
- One(1) 10/100Mbps Fast Ethernet
- PoE(Power over Ethernet) Support
- High Quality Speaker Phone Features
- SIP VoIP Signaling Stack Embedded
- Powerful Acoustic Echo Canceller Chip Embedded
- Optional External Audio In/Out Interface Support for Noisy Street Installation
- Powerful Network Protocols (PPPoE, DHCP, Static Routing, etc)
- Firmware Upgradeable Architecture
- Advanced Voice QoS Mechanism
- Die-Casting Steel Chassis

Product Highlights

AP-EIP90 Emergency Call IP Phone

Outdoor Emergency Call IP Phone Solution

Emergency Button & Speaker Phone

Internal MIC & SPEAKER

Excellent Voice Quality
G726/711/G.729/G.723 etc
High Quality Speaker Phone
& Sound

High Performance RISC CPU
(Embedded DSP for Codec)

Full Duplex,
Acoustic Echo Canceller

Various Call Control
Scenario Support (IP-PBX)

APOS™ Technology
Network Protocol

State-of-art Signaling
SIP Stack

IP based Network Protocol
& Video/Voice Traffic QoS

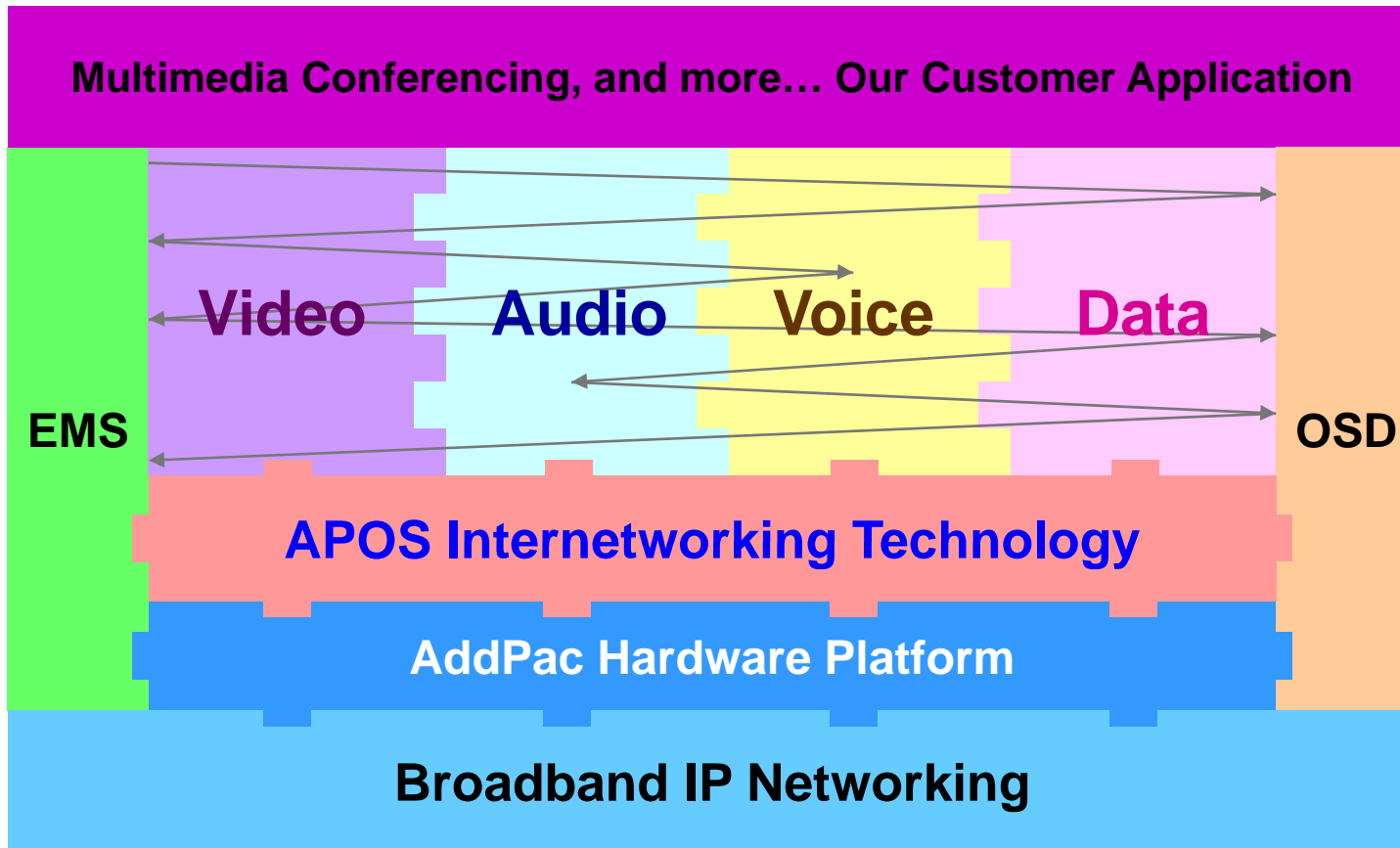
Broadband IP Networking
With a 10/100Mbps Ethernet

Power over Ethernet Support



Multimedia Service

AP-EIP90 Emergency Call IP Phone



- APOS : AddPac Internetworking Operating System
- OSD : On- Screen Display
- EMS : Element Management System

Hardware Specification

AP-EIP90 Emergency IP Phone

- RISC+DSP Microprocessor Computing Power
- Audio and Voice Interface
 - Internal MIC
 - Internal Speaker
- Emergency Call Button & LAMP
- Network Interface
 - One(1) 10/100Mbps Fast Ethernet
- Alarm & Relay Out Interface (door open, etc)
- RS232/RS485 Interface
- External RCA Audio Line Out and MIC In (back side)
- Power Supply
 - Power over Ethernet (Option)
 - External Power Adaptor
- Die-Casting Steel Chassis

Hardware Specification

AP-EIP90 Emergency IP Phone

Front Side



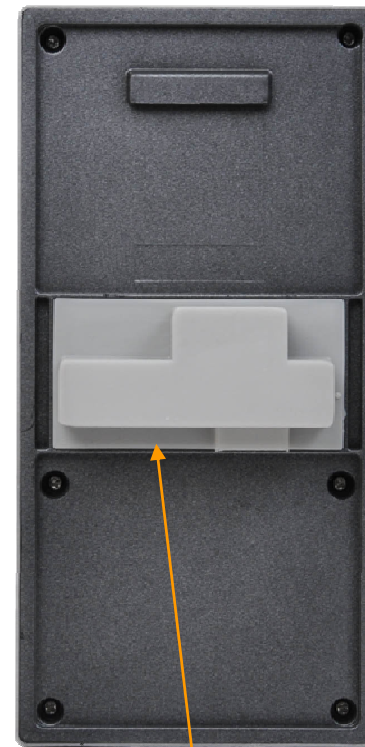
Hardware Specification

AP-EIP90 Emergency IP Phone

Back Side



Backside Wall Mount Bracket

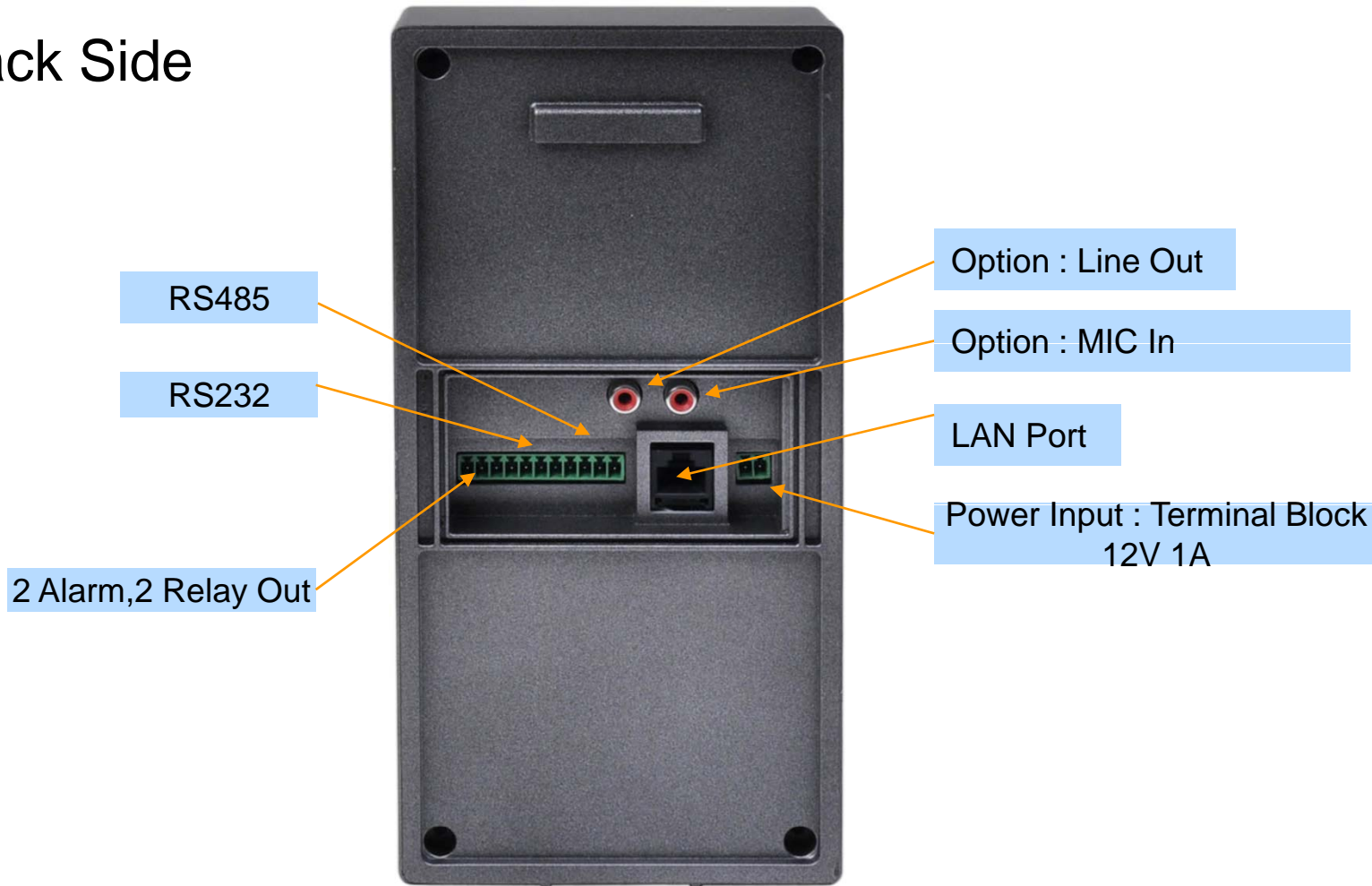


Rubber Cover for Water Protect

Hardware Specification

AP-EIP90 Emergency IP Phone

Back Side



Hardware Specification

AP-EIP90 Emergency IP Phone

Power Supply

Terminal Block



12V 1A Power Adaptor

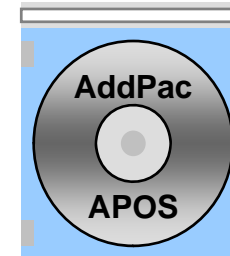
Example



Software Service

AP-EIP90 Emergency Call IP Phone

- Built-in AddPac APOS Internetworking Software
 - Scalability, Functionality, and Stability Features
 - Audio Traffic QoS Control
- Programmable Video, Audio, and Voice Services
 - Audio, and Voice Codec
- Firmware Upgradeable Architecture
- Industry Standard IP based Network Protocol Features



Network Service and Features

AP-EIP90 Emergency Call IP Phone

- Network Managements
 - Standard SNMP Agent (MIB v2) Support
 - Remote Management using Console, Telnet
 - Web based Management using HTTP Server Interface
- Security Functions
 - Standard & Extended IP Access List
 - Enable/Disable for Specific Network Protocols
 - Multi-level User Account Management
 - Auto-disconnect for Telnet/Console Sessions
 - PPP User Authentication Supports (PAP & CHAP)
- Operation & Managements
 - System Performance Analysis for Process, CPU, Connection Interface
 - Debugging, System Auditing, and Diagnostics Support
 - System Booting and Auto-rebooting with Watchdog Feature
 - System Managements with Data Logging
 - IP Traffic Statistics with Accounting

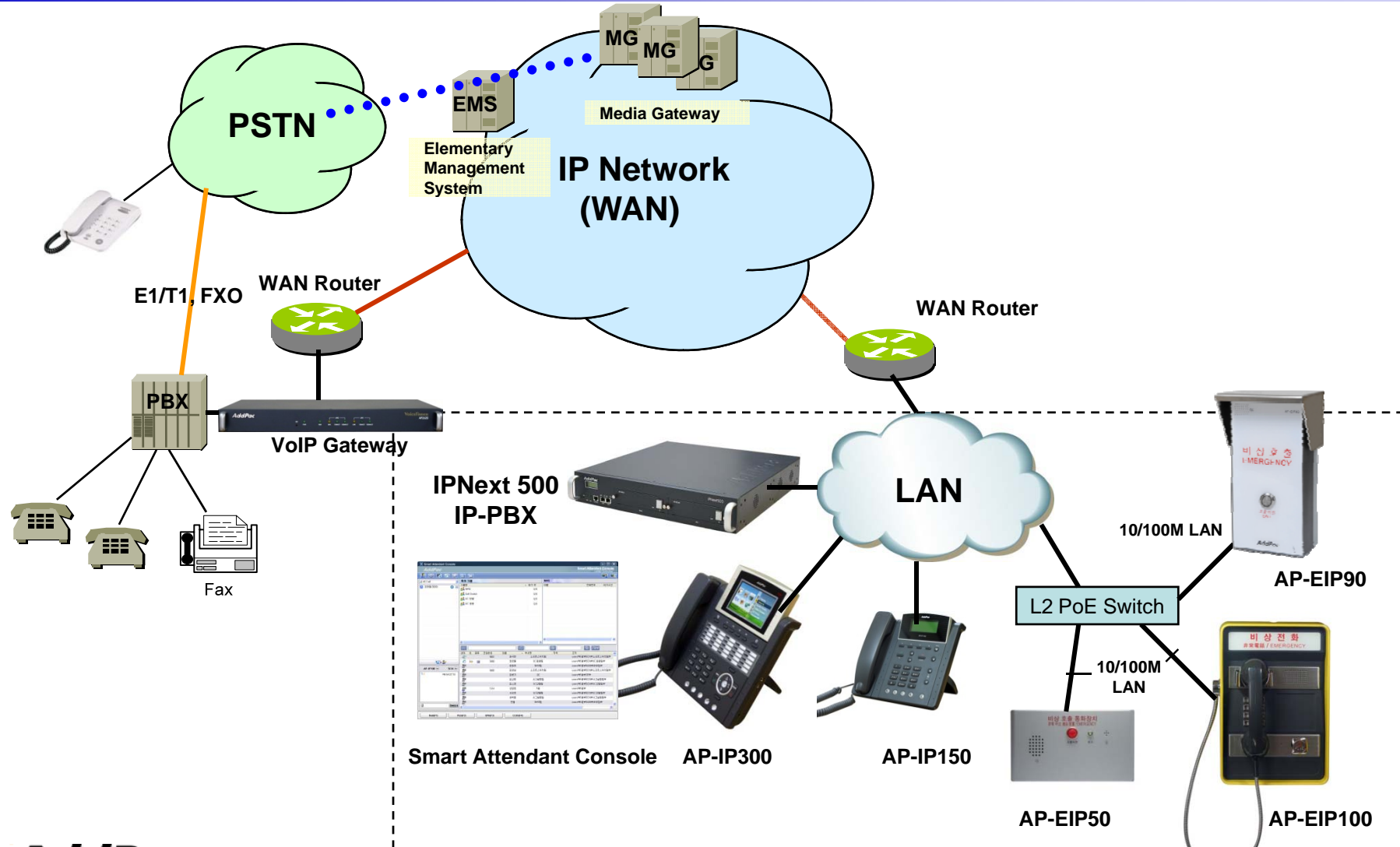
Network Service and Features

AP-EIP90 Emergency Call IP Phone

- Network Managements
 - DHCP Server & Relay Functions
 - Network Address Translation (NAT) Function
 - Port Address Translation (PAT) Function
 - Transparent Bridging (IEEE Standard) Function
 - Spanning Tree Bridging Protocol Support
 - Remote Bridging Support
 - Concurrent Routing and Bridging Support
 - Cisco Style Command Line Interface (CLI)
 - Network time Protocol (NTP) Support

Standard IP-PBX Application

AP-EIP90 Emergency Call IP Phone



Ordering Information

- AP-EIP90 Emergency IP Phone Hardware
 - AP-EIP90 Emergency Call IP Phone Main Body
 - RISC Microprocessor with Embedded DSP Architecture
 - Internal Speaker, MIC
 - Emergency Call Button
 - One(1) 10/100Mbps Fast Ethernet
- Built-in APOS Internetworking Software for AP-EIP90
- Including 1 Year Hardware Warranty
- 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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