



# AP100™

## 1-Port VoIP Gateway

High Performance VoIP Gateway Solution

### Standalone 3-Party Call Conference



# **AddPac**

AddPac Technology

2007, Sales and Marketing

[www.addpac.com](http://www.addpac.com)

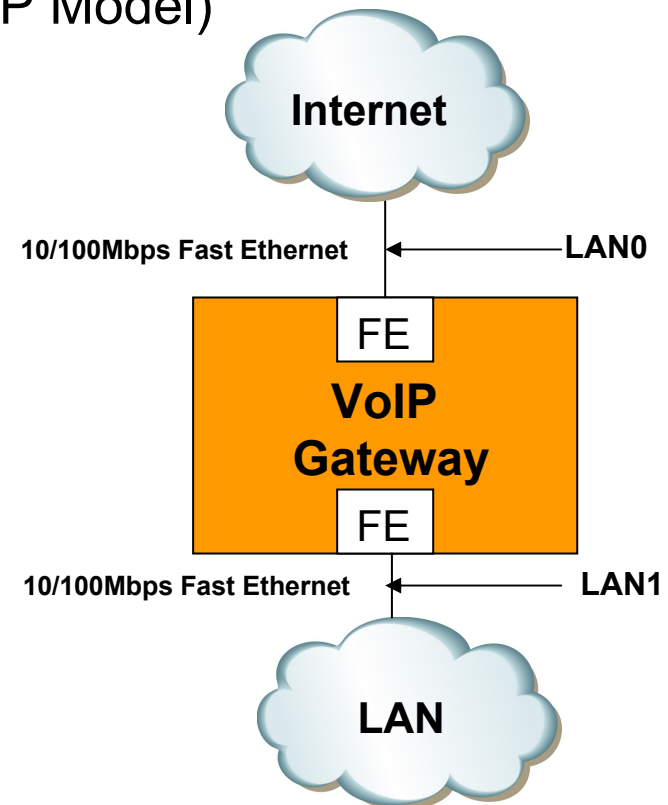
# Contents

## AP100 1-Port VoIP Gateway

- AP100 HW Specification
- Multiparty Conference Model (External MCU)
- Standalone AP100 3-Party Conference Model
- Network Diagram
- Signal Flow Diagram

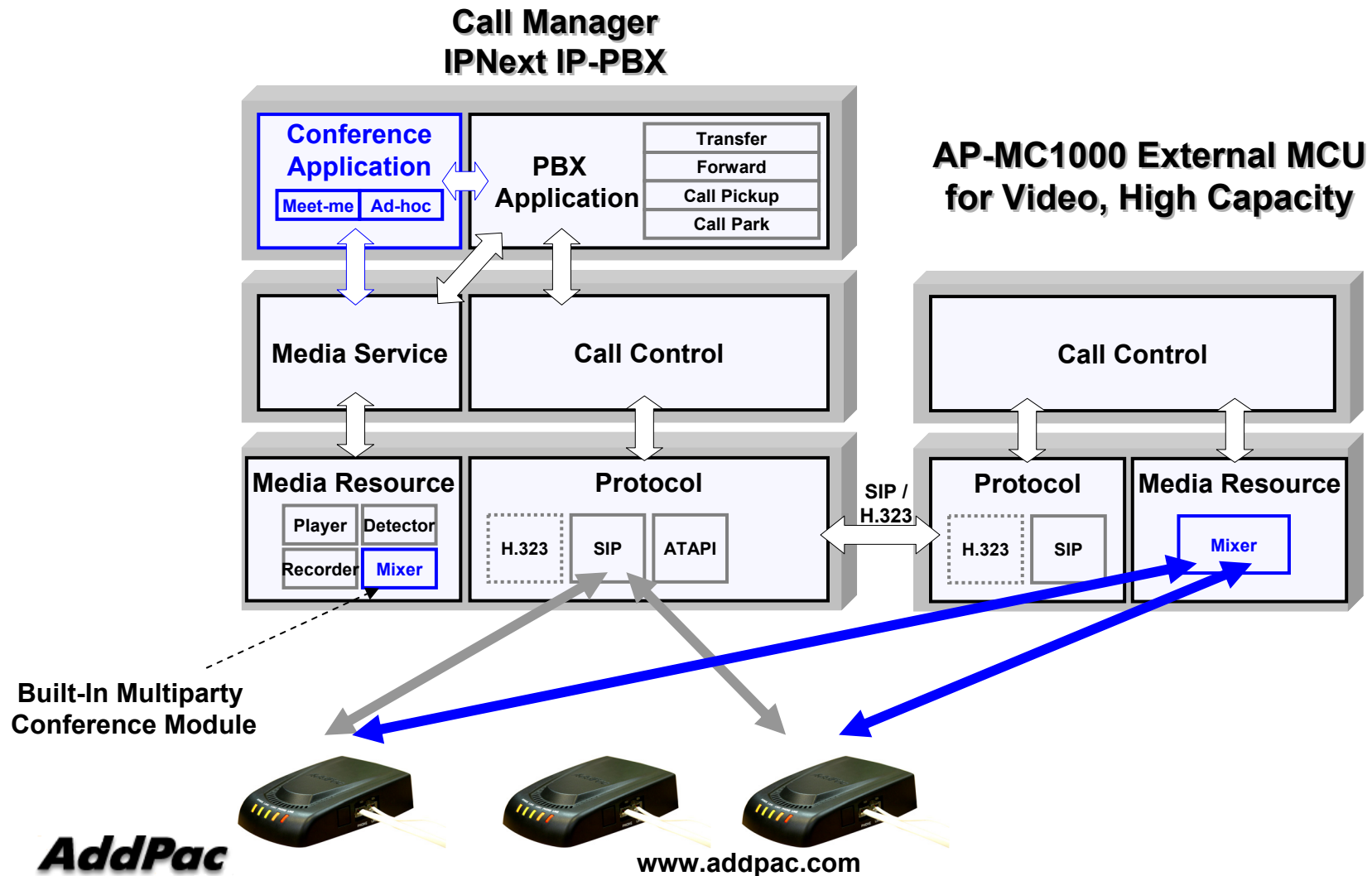
# AP100 H/W Specification

- **RISC+DSP (Audio Codec) Microprocessor Computing Power (Dual Processor Architecture)**
- **VoIP Interface**
  - 1-Port FXS Interface
- Optional PSTN Backup Interface (AP100P Model)
- **Network Interface**
  - Two(2) 10/100Mbps Fast Ethernet
  - One(1) RS-232C Console(RJ45)
- **Power Supply**
  - External Power Adaptor (5V, 2A)
  - Power ON/OFF Switch



# Multiparty Conference Model

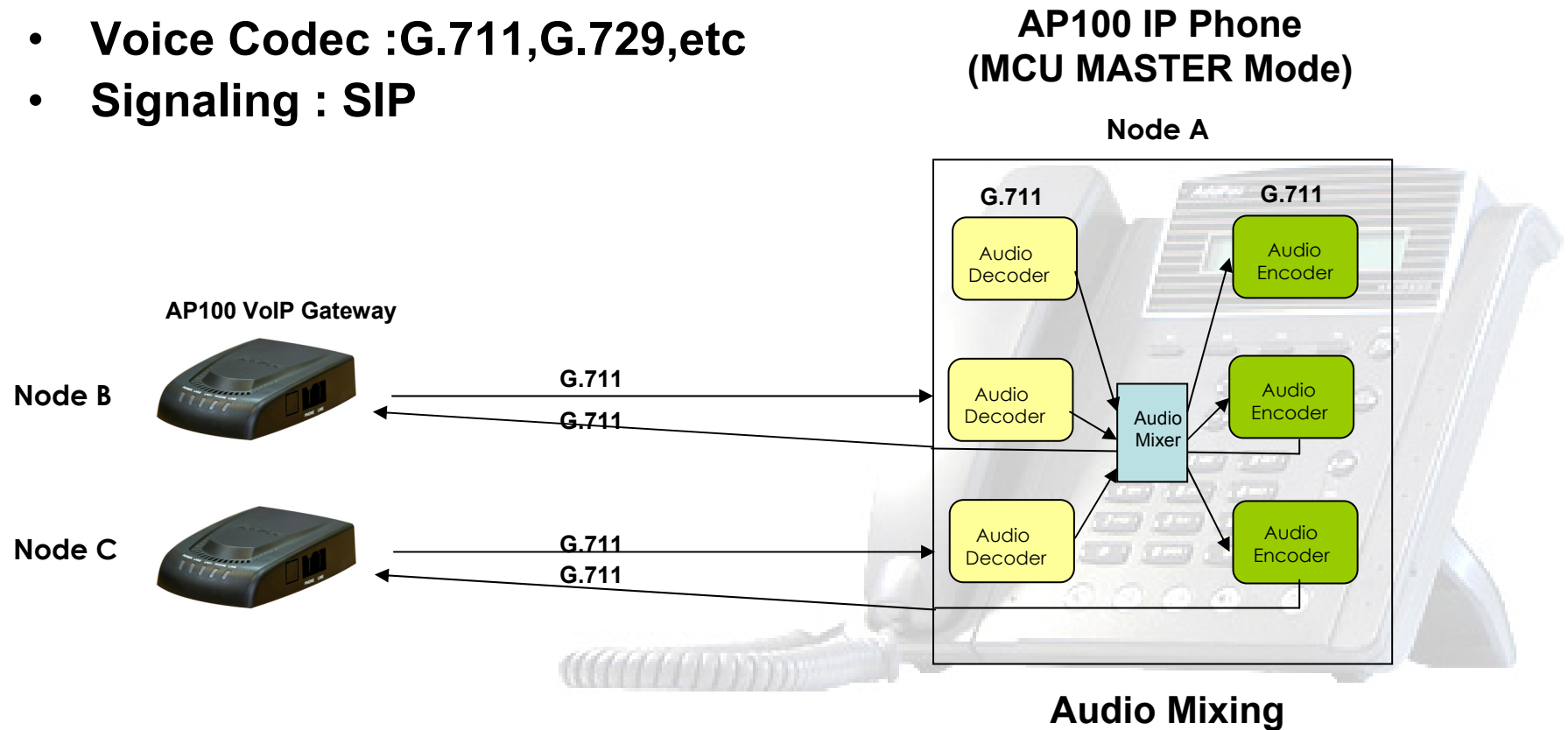
External MCU Model



# Standalone 3-Party Conference Model

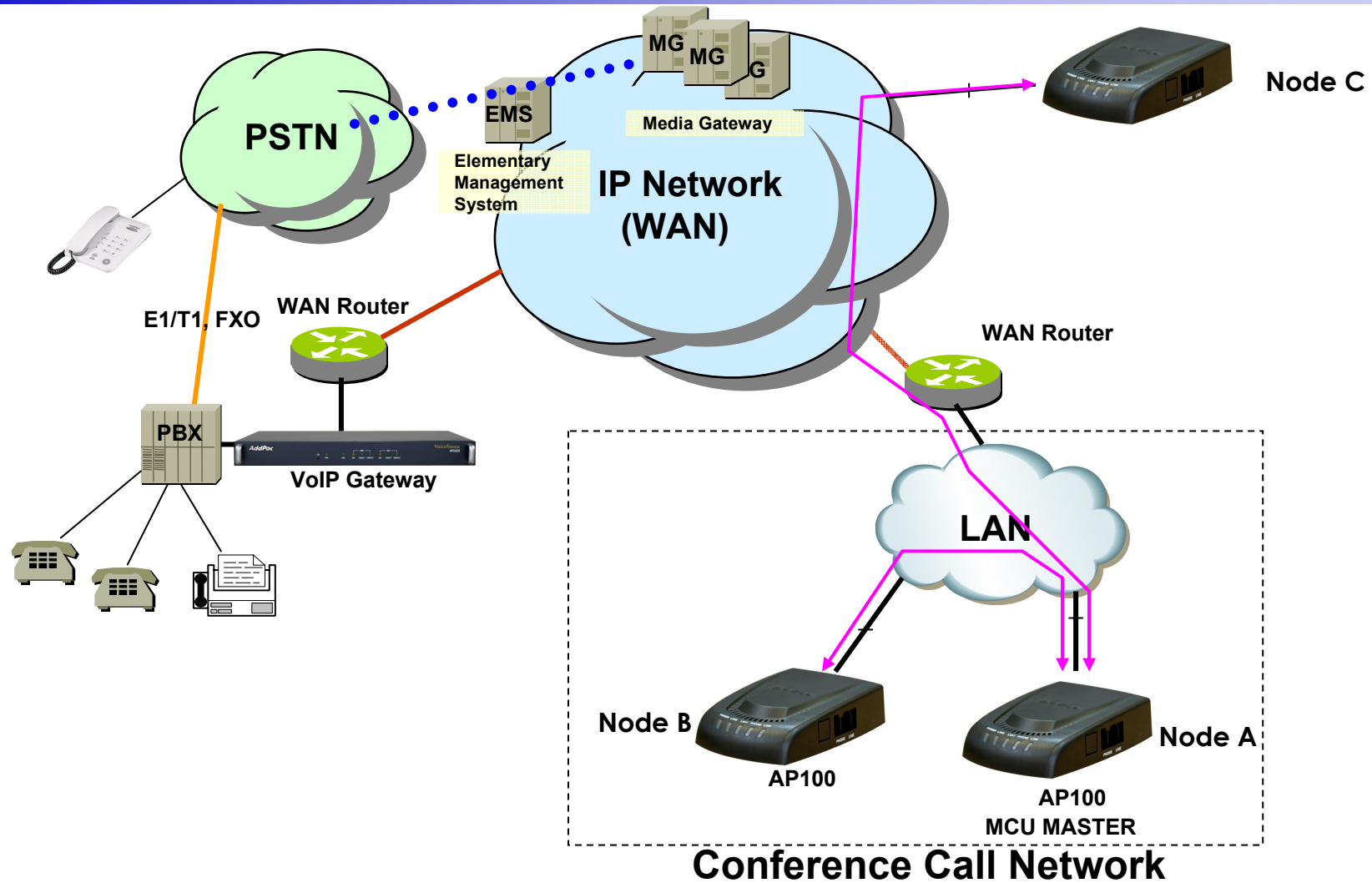
## AP100 Built-In 3-Party Conference

- **Voice Codec :G.711,G.729,etc**
- **Signaling : SIP**



# Network Service Diagram

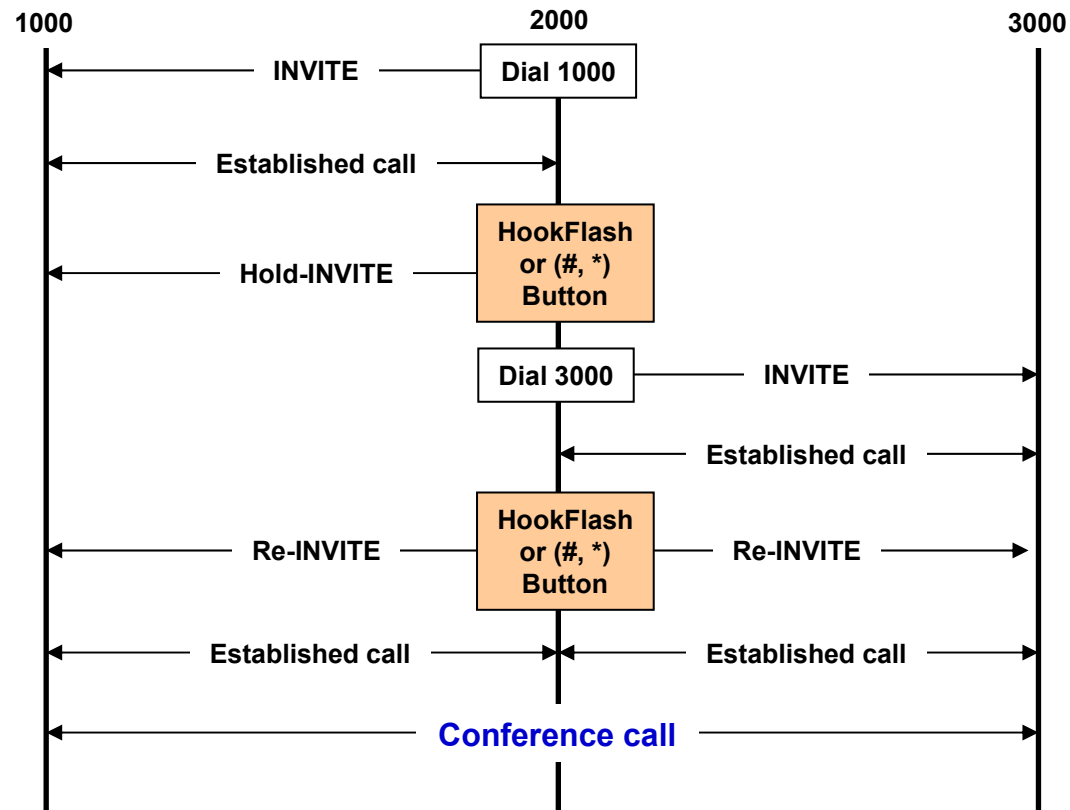
## AP100 1-Port VoIP Gateway



# Signal Flow Diagram

AP100 1-Port VoIP Gateway

## Conference Call Flow





# Thank you!

**AddPac Technology Co., Ltd.**  
Sales and Marketing

Phone +82.2.568.3848 (KOREA)

FAX +82.2.568.3847 (KOREA)

E-mail [sales@addpac.com](mailto:sales@addpac.com)