



AP100™

1-Port VoIP Gateway

High Performance VoIP Gateway Solution

Standalone 3-Party Call Conference



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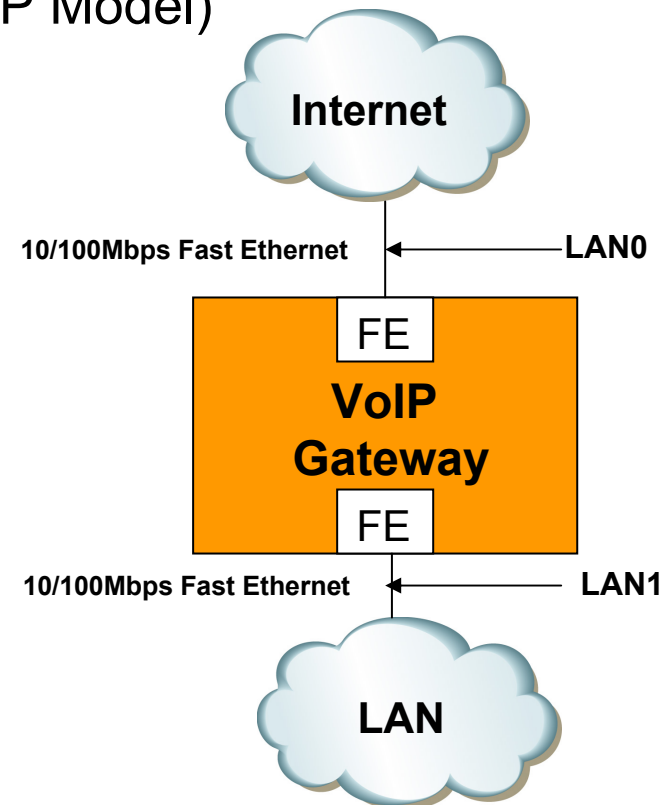
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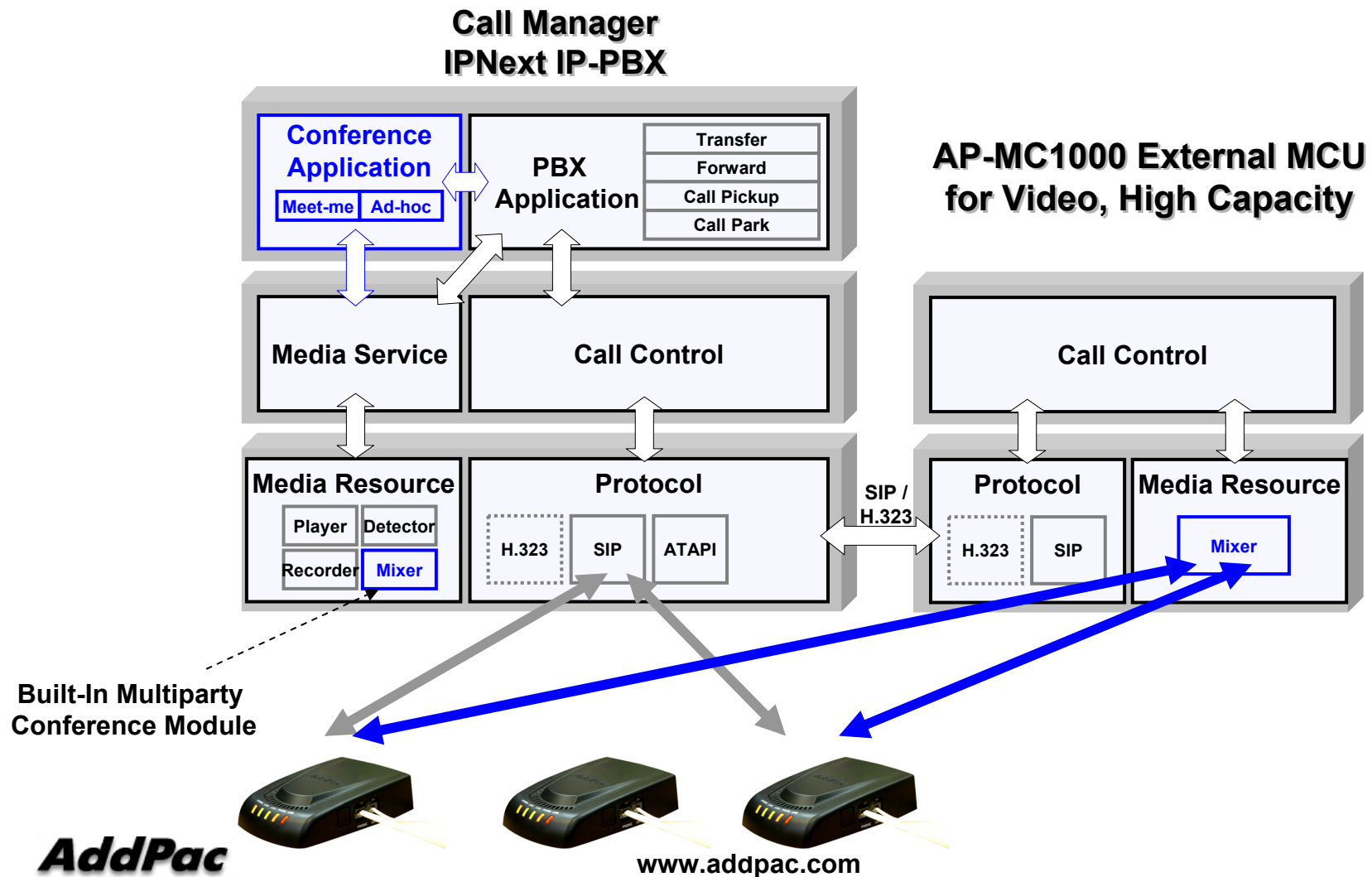
AP100 H/W Specification

- **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

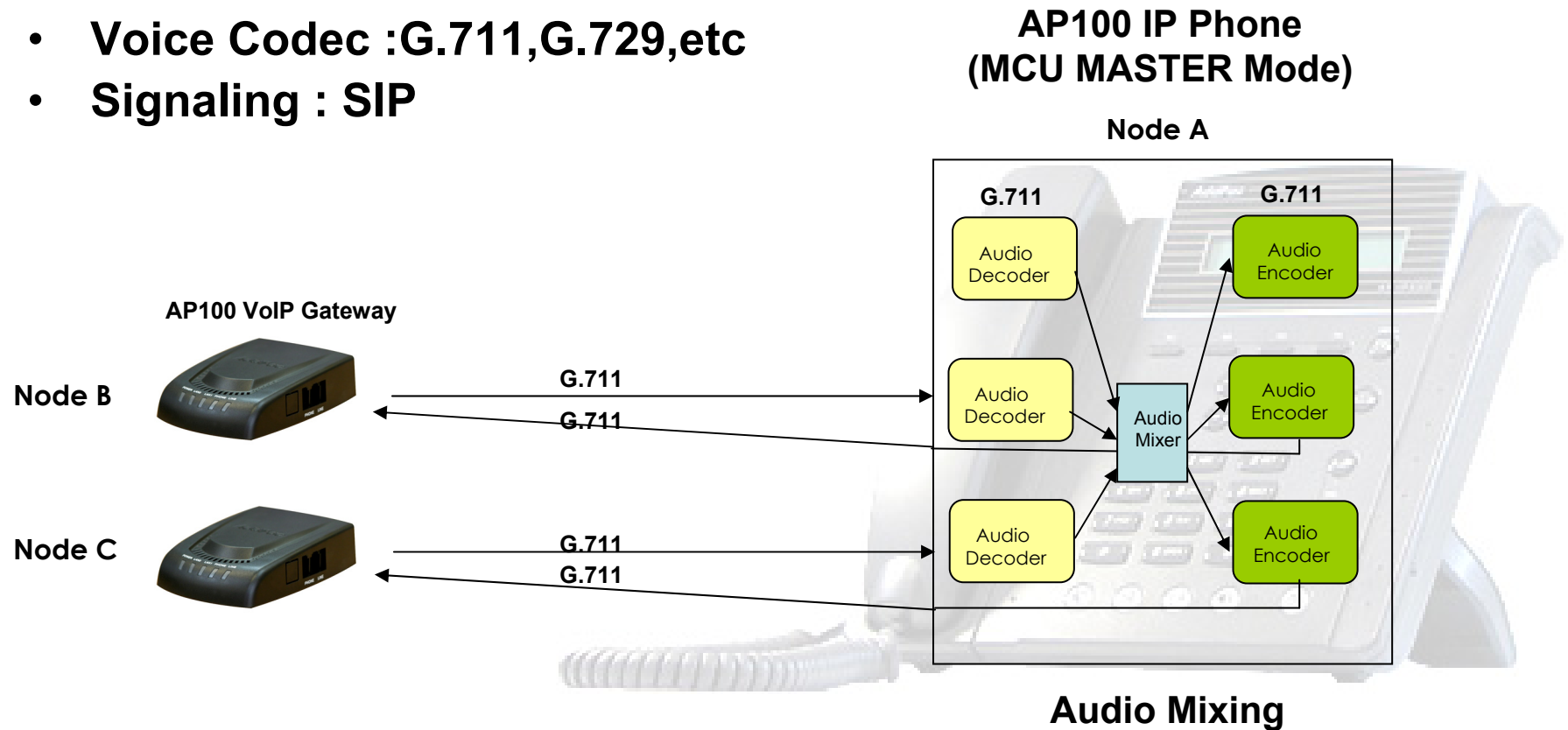
External MCU Model



Standalone 3-Party Conference Model

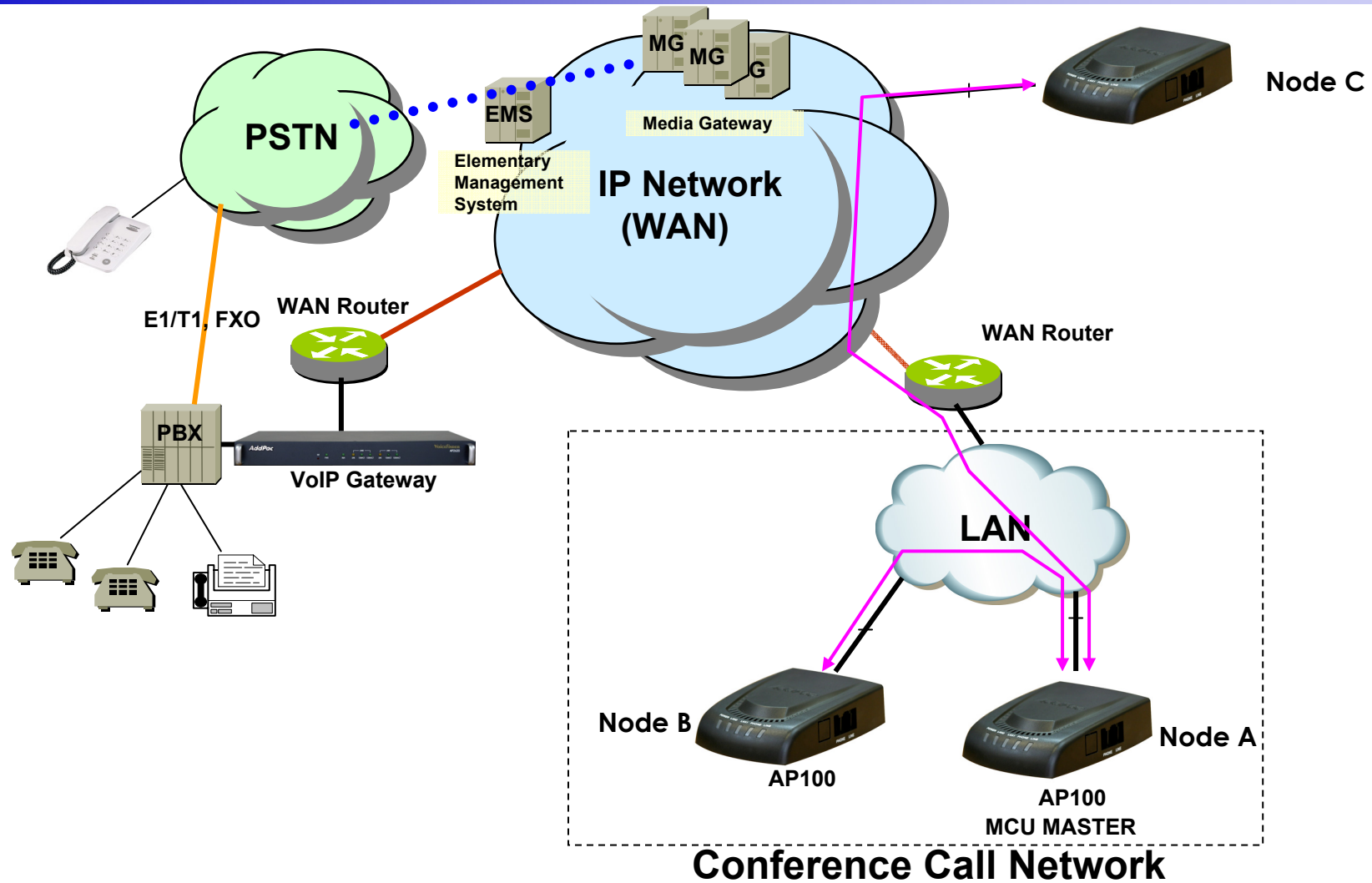
AP100 Built-In 3-Party Conference

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



Network Service Diagram

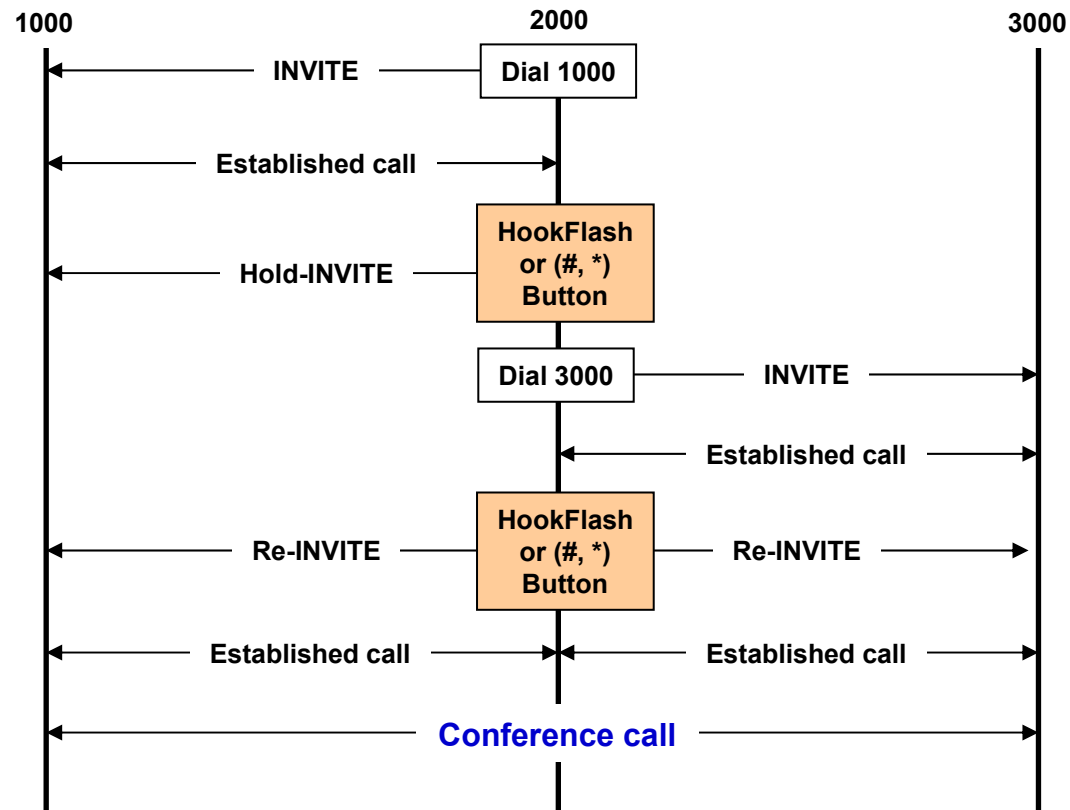
AP100 1-Port VoIP Gateway



Signal Flow Diagram

AP100 1-Port VoIP Gateway

Conference Call Flow





Thank you!

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