

Bluetooth VoIP Gateway

Mobile Network Independent Service



AddPac

AddPac Technology

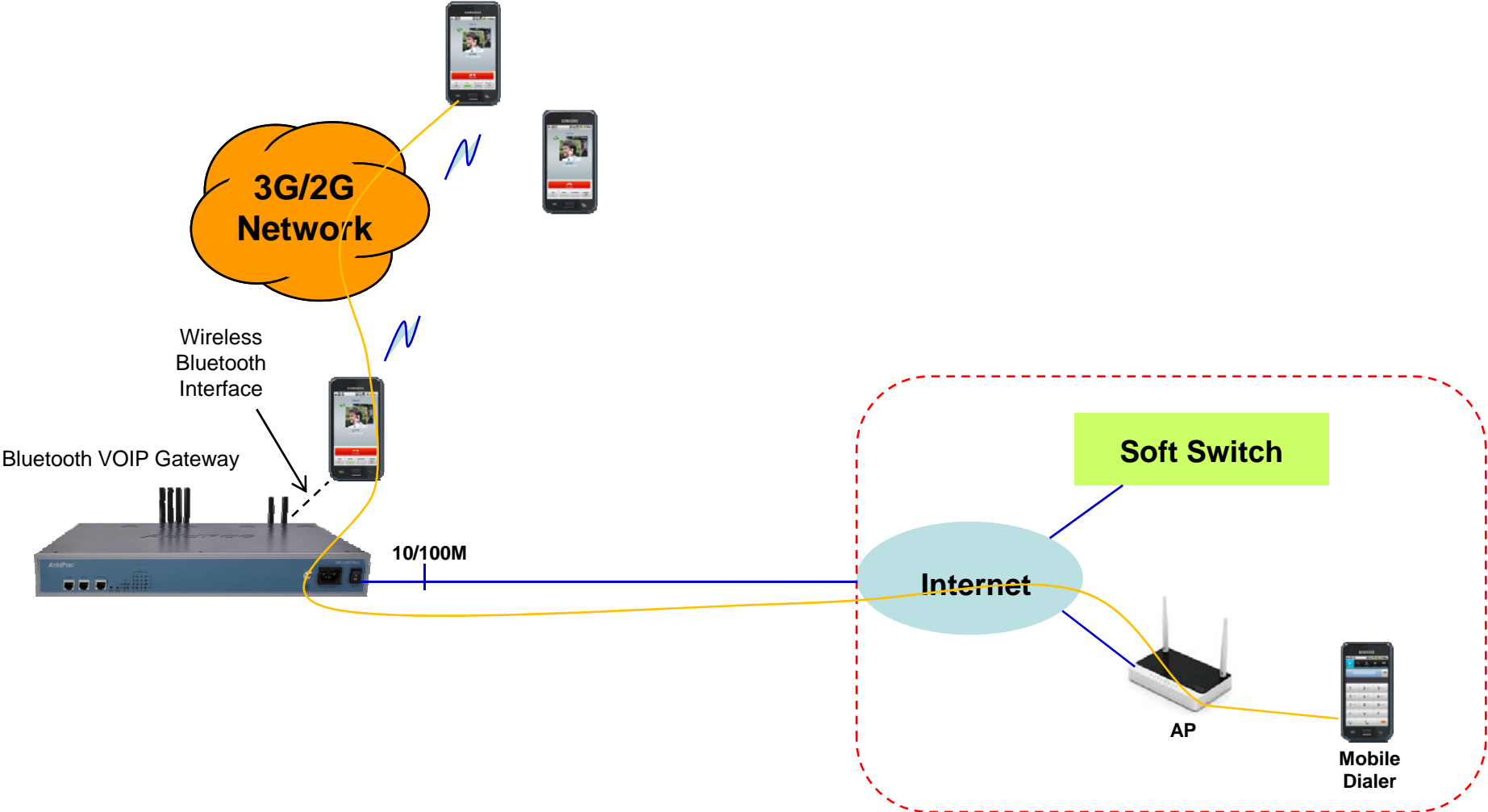
Sales and Marketing

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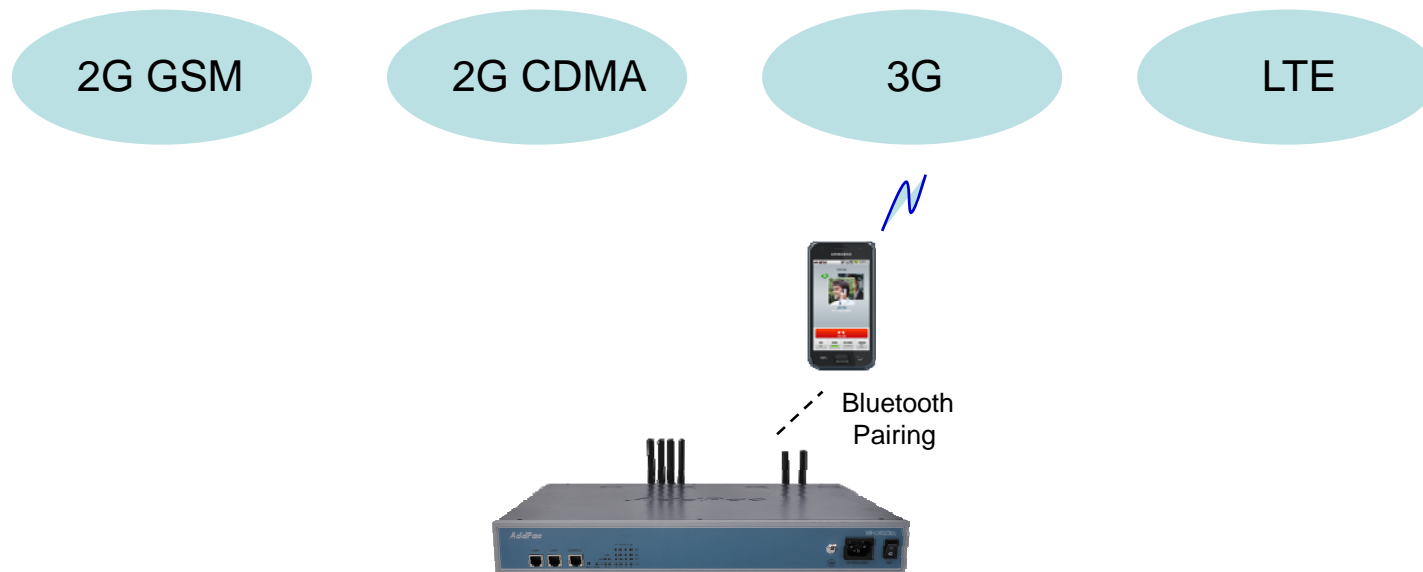


Network Service Diagram for Call Termination



Mobile Network Independent Service


- Mobile Network Independent VoIP Call Termination Service
- Support 2G GSM, 2G CDMA, 3G, LTE, etc.
- Call Termination Service using Real User Mobile Phone
 - Reduce the Simblock, Real Human Behavior Solution
- Concurrent Mobile Termination Service
(For Example, 8 Port Device : 4Port GSM + 3Port CDMA + 1Port 3G)





Bluetooth VoIP Gateway Series

Bluetooth VoIP Gateway Comparison Table

Model	AP-LMS1500	AP-LMS2500
		
Available Modules	AP-N1-LMS4 (4ch bluetooth module) AP-N1-3G4 AP-N1-FXS8 AP-N1-FXO8 AP-N1-FXS4O4	AP-N1-LMS4 (4ch bluetooth module) AP-N1-3G4 AP-N1-FXS8 AP-N1-FXO8 AP-N1-FXS4O4 AP-N1-E1
Bluetooth Channel	Up to 8 Ch.	Up to 16 Ch.
Module Slot	Two(2) Module Slots for 4ch Bluetooth module	Four(4) Module Slots for 4ch Bluetooth module
LAN Port	2	2
Console	1	1
Power	Single PSU	Single PSU



AP-LMS1500 Multi-Port(8ch) Bluetooth VoIP Gateway

Main Features

AP-LMS1500 Multi-Port Bluetooth VoIP Gateway

- Two(2) Module Slots for 4-Port Bluetooth Module, 3G WCDMA, 8FXS/8FXO Analog Interface (Up to 16-Port Bluetooth Channel)
- Analog Interface (FXS)/VoIP Interface(LAN) Both Support
- Mobile Phone Interworking Solution via Bluetooth Technology
- H.323/SIP Dual Concurrent Stack Embedded
- High Performance RISC & Programmable DSP Architecture
- Two(2) 10/100Mbps Fast Ethernet (IP Share, etc)
- High Performance LAN-to-LAN Routing Capability
- G.711/G.726/G.723/G.729, T.38 Fax , VAD, etc
- Powerful Network Protocols (PPPoE, DHCP, Static Routing, etc)
- Firmware Upgradeable Architecture
- Smart Web Manager for LMS VoIP Gateway
- Smart NMS for Large Scale Deployment
- Advanced Voice QoS Mechanism
- Light and Compact Design with Internal Power Supply

Hardware Specification

AP-LMS1500 Multi-Port Bluetooth VoIP Gateway

RISC
CPU

High-end
DSP

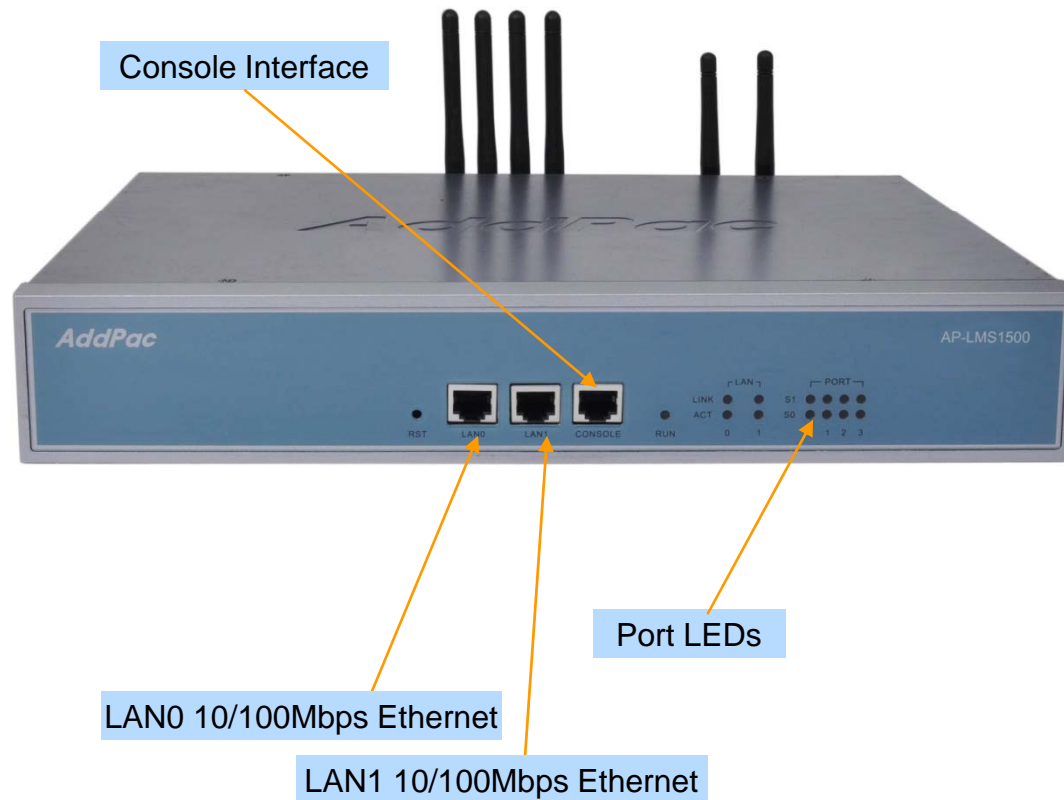
- RISC Microprocessor Computing Power
- Two(2) Module Slot for Bluetooth, 3G, Analog Interface
- 4-Port Bluetooth Module(AP-N1-LMS4)
 - Four(4) Bluetooth Antenna Interface
 - Hot-Swap
- VoIP Interface Module
 - 8-Port FXS Module (AP-N1-FXS8)
 - 8-Port FXO Module (AP-N1-FXO8)
 - Hot-Swap
- Network Interface
 - Two(2) 10/100Mbps Fast Ethernet (RJ45)
- RS232C Console Interface for CLI
- Run LED, LAN LED, Port LEDs
- Internal Power Supply



Hardware Specification

AP-LMS1500 Multi-Port Bluetooth VoIP Gateway

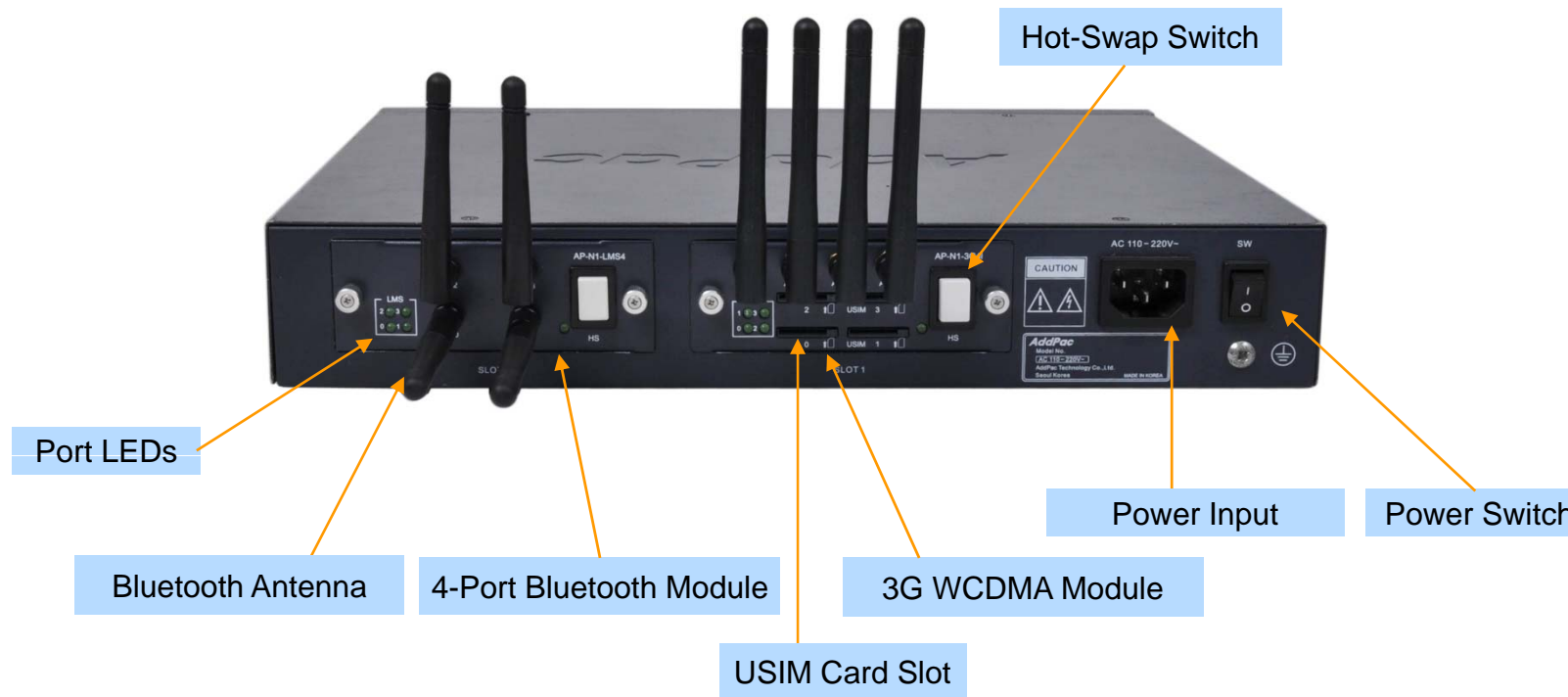
Front Side View



Hardware Specification

AP-LMS1500 Multi-Port Bluetooth VoIP Gateway

Back Side View (8-Port Bluetooth + 8-Port 3G WCDMA)



Hardware Specification

AP-LMS1500 Multi-Port Bluetooth VoIP Gateway

4-Port Bluetooth Module (AP-N1-LMS4)



Bluetooth
Port LEDs

Bluetooth Antenna

Hot-Swap Button



AP-LMS2500 Multi-Port(16ch) Bluetooth VoIP Gateway

Main Features

AP-LMS2500 Multi-Port Bluetooth VoIP Gateway

- Four(4) Module Slots for 4-Port Bluetooth Module, 3G WCDMA, 8FXS/8FXO Analog Interface (Up to 16-Port Bluetooth Channel)
- Analog Interface (FXS)/VoIP Interface(LAN) Both Support
- Mobile Phone Interworking Solution via Bluetooth Technology
- H.323/SIP Dual Concurrent Stack Embedded
- High Performance RISC & Programmable DSP Architecture
- Two(2) 10/100Mbps Fast Ethernet (IP Share, etc)
- High Performance LAN-to-LAN Routing Capability
- G.711/G.726/G.723/G.729, T.38 Fax , VAD, etc
- Powerful Network Protocols (PPPoE, DHCP, Static Routing, etc)
- Firmware Upgradeable Architecture
- Smart Web Manager for LMS VoIP Gateway
- Smart NMS for Large Scale Deployment
- Advanced Voice QoS Mechanism

Hardware Specification

AP-LMS2500 Multi-Port Bluetooth VoIP Gateway

RISC
CPU

High-end
DSP

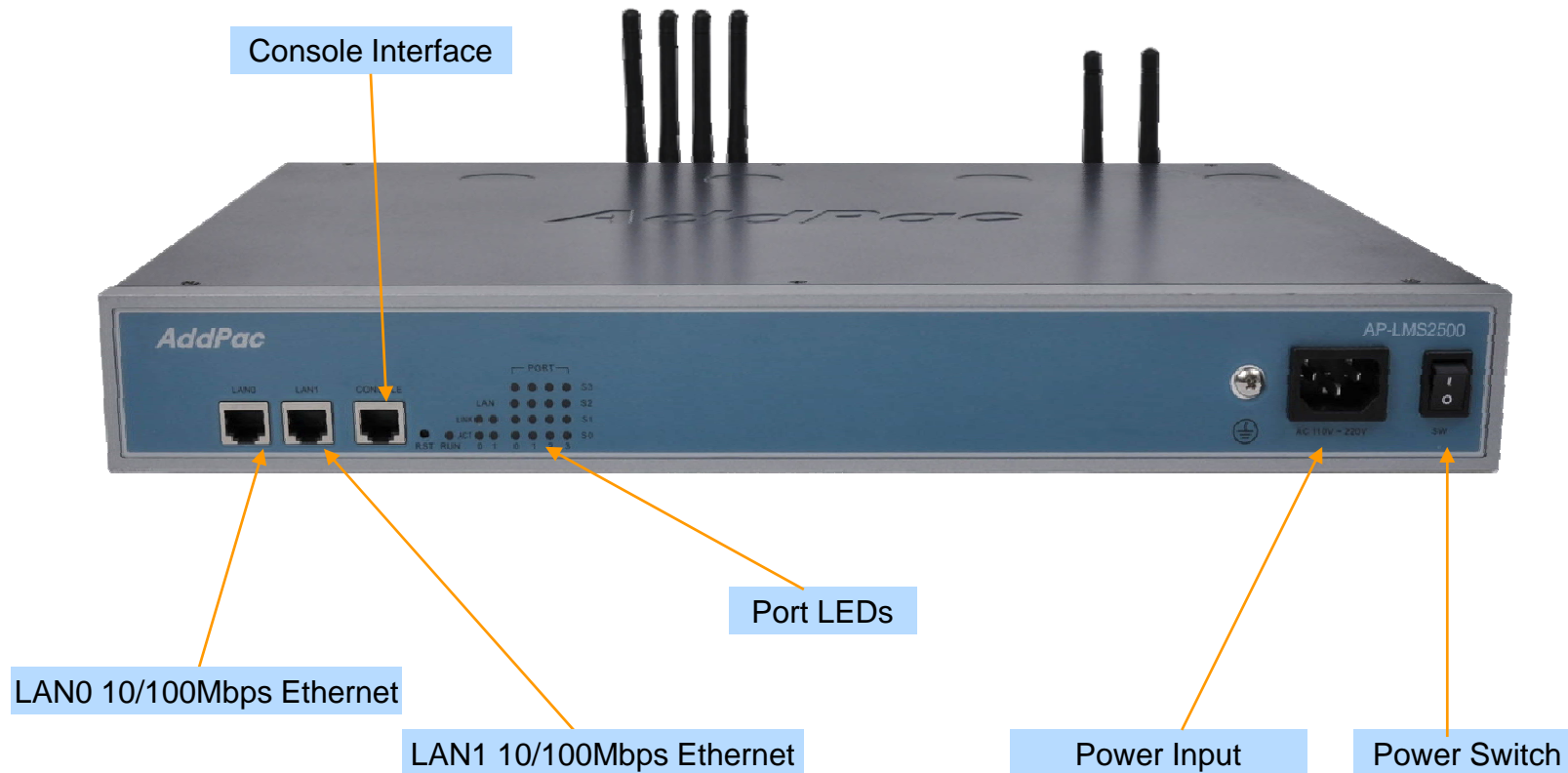
- RISC Microprocessor Computing Power
- Four(4) Module Slot for Bluetooth, 3G, Analog Interface
- 4-Port Bluetooth Module(AP-N1-LMS4)
 - Four(4) Bluetooth Antenna Interface
 - Hot-Swap
- VoIP Interface Module
 - 8-Port FXS Module (AP-N1-FXS8)
 - 8-Port FXO Module (AP-N1-FXO8)
 - Digital E1/T1 Module (AP-N1-E1)
 - Hot-Swap
- Network Interface
 - Two(2) 10/100Mbps Fast Ethernet (RJ45)
- RS232C Console Interface for CLI
- Run LED, LAN LED, Port LEDs
- Internal Power Supply



Hardware Specification

AP-LMS2500 Multi-Port Bluetooth VoIP Gateway

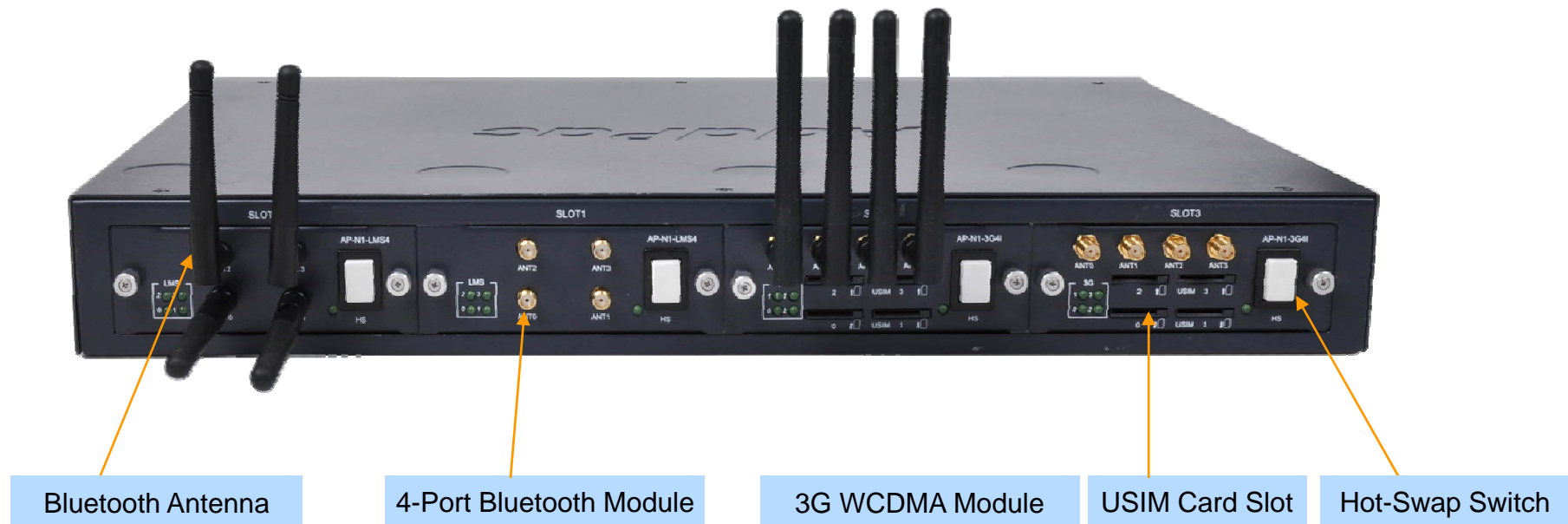
Front Side View



Hardware Specification

AP-LMS2500 Multi-Port Bluetooth VoIP Gateway

Back Side View (8-Port Bluetooth + 8-Port 3G WCDMA)



Hardware Specification

AP-LMS1500 Multi-Port Bluetooth VoIP Gateway

4-Port Bluetooth Module (AP-N1-LMS4)



Bluetooth
Port LEDs

Bluetooth Antenna

Hot-Swap Button



Thank you!

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