

# Hot-Swap Function for AP6800, AP6500



**AddPac**

**AddPac Technology**

2011, Sales and Marketing

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# AP6800, AP6500 Hardware Platform

# AP6800, AP6500 Hardware Platform



Product	AP6500	AP6800
		
Available VoIP Modules	AP-N1-FXS32 AP-N1-FXO32	AP-N1-FXS32 AP-N1-FXO32
Analog Ports	Up to 128 (32 Port Module x 4)	Up to 256 (32 Port Module x 8)
Signaling	SIP, H.323	SIP, H.323
CPU Redundancy (Dual CPU)	Support (Option)	Support (Option)
E&M	N/A	N/A
Module Slot for VoIP Module	4 Slots	8 Slots
LAN Port	2	2
Console	1	1
Dual Power Supply(Optional)	Support	Support



# VoIP Modules

# AP6500, AP6800 Platform VoIP Modules

High-end  
**DSP**

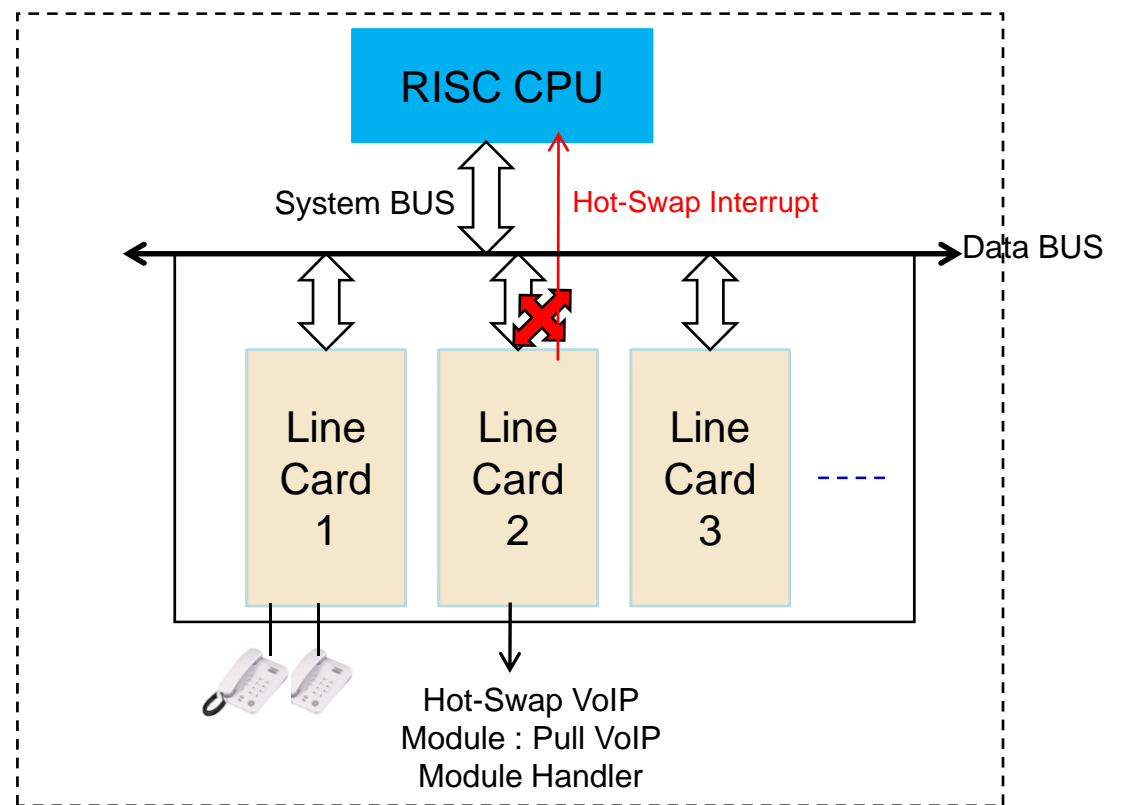
Target	VoIP Modules	Module Features	Module Picture
AP6500 AP6800	<b>AP-N1-FXS32</b>	32-Port FXS Module	
AP6500 AP6800	<b>AP-N1-FXO32</b>	32-Port FXO Module	

# System Architecture for Hot-Swap Function

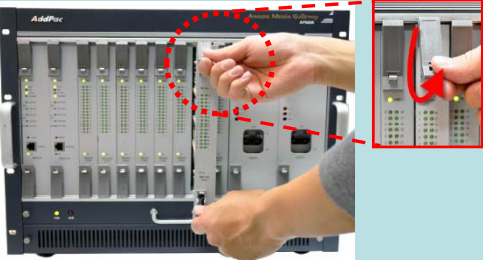

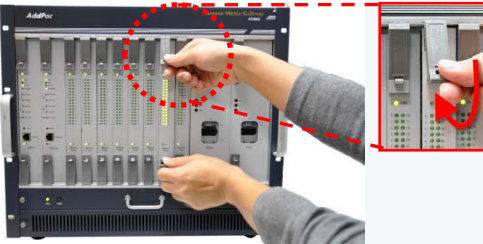
## Hot-Swap Procedure

1. Pull VoIP Module Handler
2. CPU Hot-Swap Register Polling
3. Bit High -> Low
4. Terminate Card Program
5. Eject VoIP Module

## AddPac Large Capacity VoIP Gateways



# Example : AP6800 VoIP Module Exchange

1		<p>&lt;Auto Hot-Swap&gt; Pull module handle toward the outside. Module will be removed and Hot-Swap function will be automatically operated.</p>
2		<p>&lt;Eject Module&gt; You may remove the module from VoIP Gateway safely.</p>
3		<p>&lt;Insert Module&gt; Install by pressing the module handle toward inside. You may install the module in VoIP gateway safely.</p>



# VoIP Gateway Series

# Thank you!

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