



AP-PSB4000

4 Port IP Power Switching Controller

High Performance Remote IP Power Switching Box

Smart Web Manager Overview



AddPac

AddPac Technology

Sales and Marketing

Contents

- Product Overview
- Hardware Specification
- Smart Web Manager Overview

Product Overview

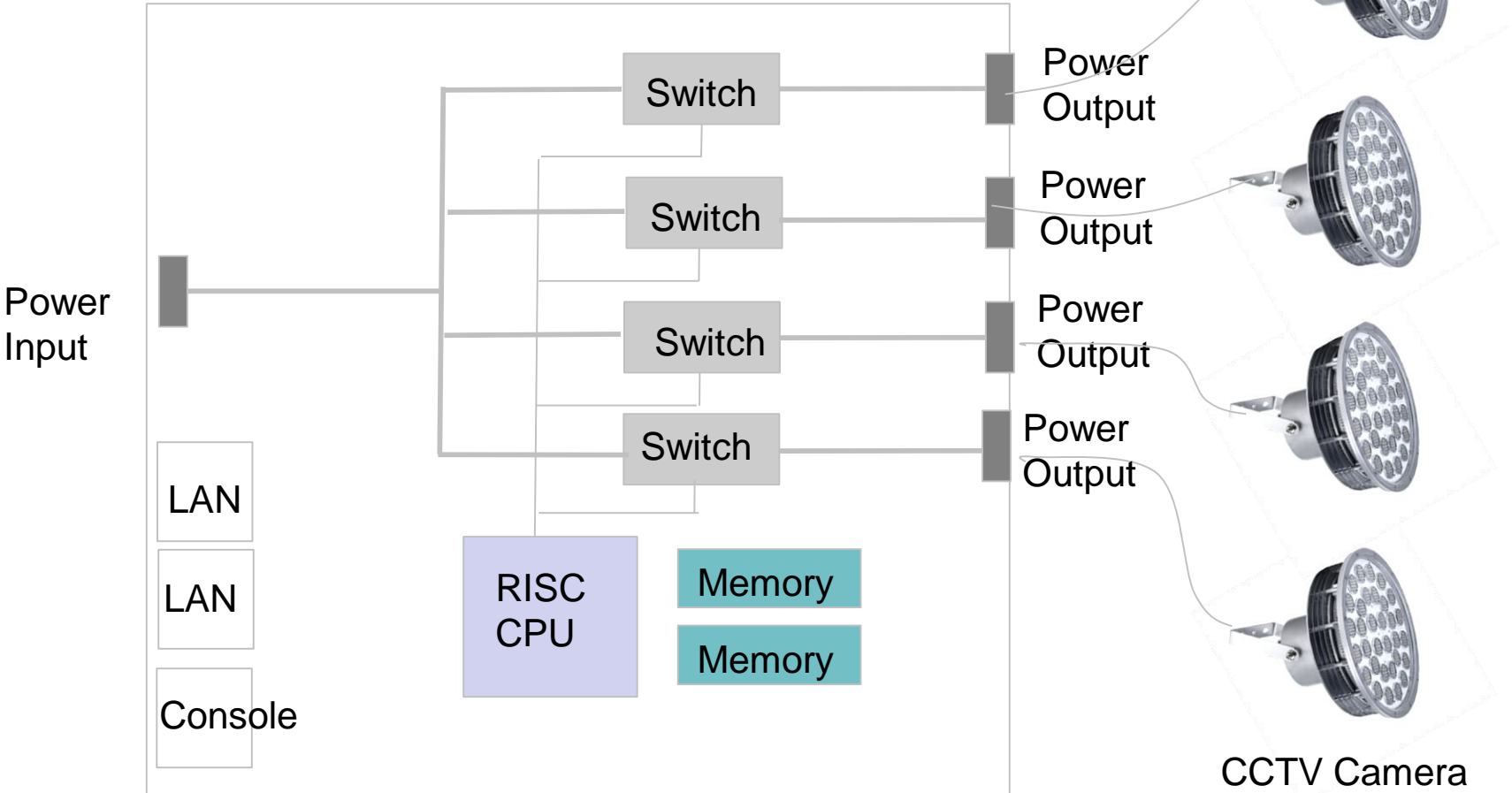
AP-PSB4000 IP Remote Power Switching Controller

- IP based Remote Power ON/OFF Controller
- LED Light On/Off Control for CCTV Camera at Night Time
- Remote System Power On/Off Control Solution for Unmanned Security Zone
- AddPac Integrated Security Management System Solution
- Power Control Port
 - One(1) AC Power Input
 - Four(4) AC Power Output (Manual Power On/Off Switch)
- Network Interface
 - Two(2) 10/100Mbps Fast Ethernet Interface
 - One(1) RS232C Interface
- Firmware Upgradeable Architecture(FTP, TFTP)
- Smart Web Manager Support

Hardware Specification

AP-PSB4000 IP Remote Power Switching Controller

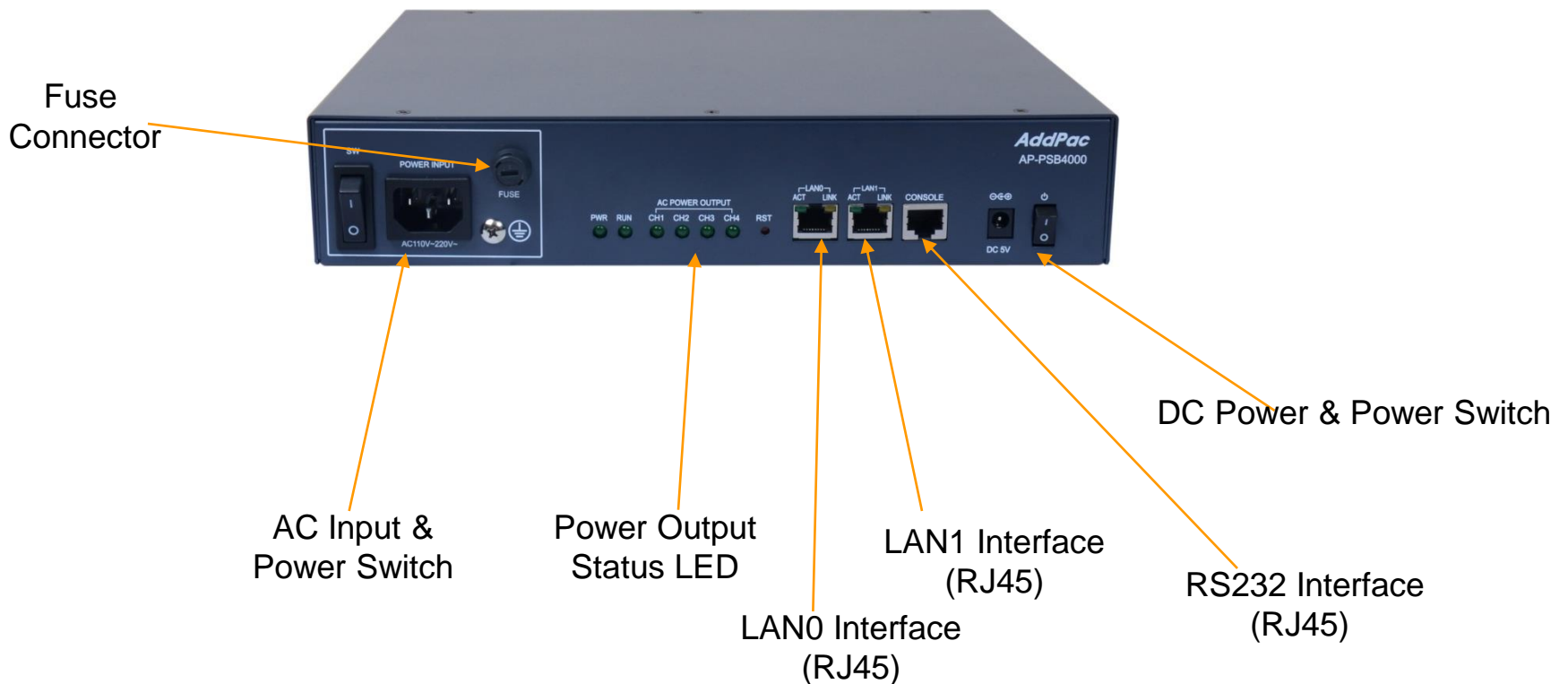
Hardware Block Diagram



Hardware Specification

AP-PSB4000 IP Remote Power Switching Controller

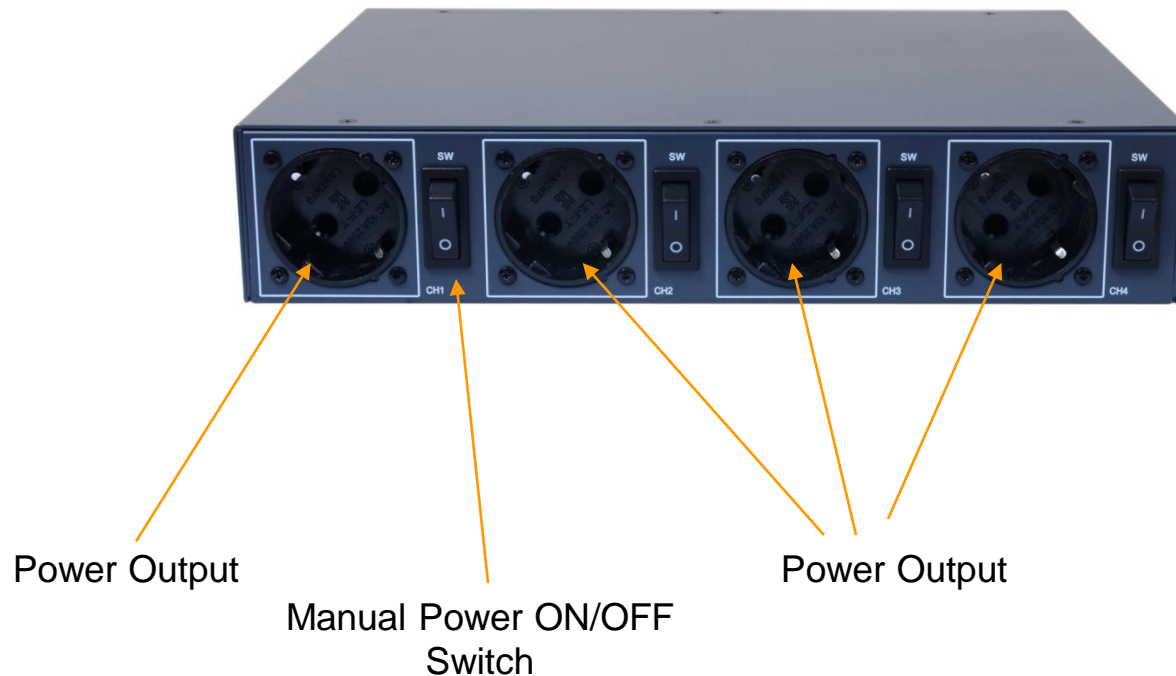
Front Side



Hardware Specification

AP-PSB4000 IP Power Switching Controller

Rear Side



Smart Web Manager Overview

Contents

- Main
- System
- Basic
- Advanced
- Miscellaneous

Main : System Information

The screenshot displays the 'System Information' page in the Smart Web Manager interface. The page is organized into a sidebar on the left, a main content area in the center, and an information panel on the right. The sidebar contains navigation menus for 'System', 'Basic', 'Advanced', and 'Miscellaneous'. The main content area features a table with system details. The right panel provides additional information about the device model and version, and a description field.

Smart Web Manager
www.addpac.com

System Information

HW Version	REV 1.0
SW Version	8.50.031
MAC Address	0002.a4ff.feb4
Network Information	Static 172.17.207.40
WAN LINK Status	100Mbps FULL Duplex Link UP
Current Time	Wed Jan 1 00:04:13 2020
System Startup Time	Wed Jan 1 00:00:00 2020
System Running Time	0 days 00:04:13

Information
AddPac Tehonology
Model : AP-PSB4000_G2
HW Version : 1.0
SW Version : 8.50.031
Smart Web Version : 8.41.0.3
Smart Web Build : Feb 7 2020
Network : Static 172.17.207.40
Mac Address: 0002.a4ff.feb4

Description

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System : Language

Smart Web Manager
www.addpac.com

System

- Language
- Network Setup
- System Time
- NTP

Basic

- PSB
- Schedule
- Schedule Template
- Day Template

Advanced

- Service
- Filtering

Miscellaneous

- Ping

Configure Language

한국어
 English

Apply

Information

AddPac Tehonology
Model : AP-PSB4000_G2
H/W Version : 1.0
S/W Version : 6.50.031
Smart Web Version : 6.41.0.3
Smart Web Build : Feb 7 2020
Network : Static 172.17.207.40
Mac Address: 0002 a4ff feb4

Description

Choose the basic language to be applied. English is set at default.

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System : Network Setup

Smart Web Manager
www.addpac.com

System

- Language
- Network Setup**
- System Time
- NTP

Basic

- PSB**
- Schedule
- Schedule Template
- Day Template

Advanced

- Service
- Filtering

Miscellaneous

- Ping

Network Setup

Hostname: PSB

IP Address: 172.17.207.40 A.B.C.D
Network Mask: 255.255.0.0 A.B.C.D
Default Router: 172.17.1.1 A.B.C.D

Static IP

DNS Server: Primary DNS Server
Secondary DNS Server

DHCP

Auto

WAN Link Control

Manual Speed: 100 10
 Duplex: full half

MAC(Hardware) Address

Apply

Information

AddPac Tehonology
Model : AP-PSB4000_G2
HW Version : 1.0
SW Version : 8.50.031
Smart Web Version : 8.41.0.3
Smart Web Build : Feb 7 2020
Network : Static 172.17.207.40
Mac Address: 0002.a4ff.feb4

Description

This command sets up WAN port. The static IP address is to be assigned from the service provider and you can enter the assigned IP address. For DHCP and PPPoE, the IP address of the device can be changed. MAC Address change can be used only when necessary. It is recommended to use the address created by the user not the address of the device

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System : System Time

The screenshot displays the 'System Time' configuration page in the Smart Web Manager interface. The page is titled 'System Time' and features a navigation sidebar on the left with categories: System (Language, Network Setup, System Time, NTP), Basic (PSB, Schedule, Schedule Template, Day Template), Advanced (Service, Filtering), and Miscellaneous (Ping). The main content area shows the 'System Time' section with input fields for Month (1), Day (1), Year (2020), Hour (6), Minute (23), and Second. Below this is the 'Time Zone' section with a 'Name' field and dropdown menus for 'Hour' (0) and 'Min' (0), with a note '(Time zone name and offset from GMT)'. An 'Apply' button with a green checkmark is visible. On the right, an 'Information' sidebar lists device details: AddPac Tehonology, Model: AP-PSB4000_G2, HW Version: 1.0, SW Version: 8.50.031, Smart Web Version: 8.41.0.3, Smart Web Build: Feb 7, 2020, Network: Static 172.17.207.40, and Mac Address: 0002.a4f1.feb4. A 'Description' section is also present but empty. The footer contains the copyright notice: ©AddPac Tehonology, all rights reserved.

System : NTP

The screenshot displays the 'Smart Web Manager' interface for configuring NTP. The page title is 'Smart Web Manager' with the URL 'www.addpac.com'. The left sidebar contains a navigation menu with categories: System (Language, Network Setup, System Time, NTP), Basic (PSB, Schedule, Schedule Template, Day Template), Advanced (Service, Filtering), and Miscellaneous (Ping). The main content area is titled 'NTP' and features a radio button to 'Enable' or 'Disable' the service. Below this are four input fields: 'Primary Server' and 'Secondary Server' (both with a note '(Domain Name or IP Address)'), 'Interval' (with a note '(1-72 hours)'), and 'Hours Offset' (with a note '(-23-23 hours) : (0-60 minute)'). An 'Apply' button is located at the bottom left of the configuration area. On the right side, there is an 'Information' panel showing device details: AddPac Tehonology, Model: AP-PSB4000_G2, HW Version: 1.0, SW Version: 8.50.031, Smart Web Build: Feb 7 2020, Network: Static 172.17.207.40, and Mac Address: 0002.a4ff.feb4. Below the information is a 'Description' panel with the text 'Set up Time Saver of Gateway'. The footer of the page contains the copyright notice '©AddPac Tehonology, all rights reserved.'

Basic : PSB Setup

Smart Web Manager
www.addpac.com

System

- Language
- Network Setup
- System Time
- NTP

Basic

- PSB
- Schedule
- Schedule Template
- Day Template

Advanced

- Service
- Filtering

Miscellaneous

- Ping

PSB Setup

Port	Description	Operation	Current State	New State	Schedule
1	<input type="text"/>	up ▼	off	off ▼	----- ▼
2	<input type="text"/>	up ▼	off	off ▼	----- ▼
3	<input type="text"/>	up ▼	off	off ▼	----- ▼
4	<input type="text"/>	up ▼	off	off ▼	----- ▼

Information

AddPac Tehonology
Model : AP-PSB4000_G2
HW Version : 1.0
SW Version : 8.50.031
Smart Web Version : 8.41.0.3
Smart Web Build : Feb 7 2020
Network : Static 172.17.207.40
Mac Address : 0002 a4ff feb4

Description

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Basic : Schedule

Smart Web Manager
www.addpac.com

System
• Language
• Network Setup
• System Time
• NTP

Basic
• PSB
• Schedule
• Schedule Template
• Day Template

Advanced
• Service
• Filtering

Miscellaneous
• Ping

Schedule :

Name:

Default State:

Index	Schedule Template	State
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32

Apply Delete

Information
AddPac Technology
Model: AP-PSB4000_02
HW Version: 1.0
SW Version: 8.50.031
Smart Web Build: Feb 7 2020
Network: Static IP: 192.168.1.100
Mac Address: 0002.49ff.feb4

Description

Basic : Schedule Template

The screenshot displays the 'Smart Web Manager' interface for configuring a 'Schedule Template'. The page is divided into several sections:

- Header:** 'Smart Web Manager' with the URL 'www.addpac.com' and system icons (gear, home, help, refresh).
- Left Navigation Menu:**
 - System:** Language, Network Setup, System Time, NTP.
 - Basic:** PSB, Schedule, Schedule Template, Day Template.
 - Advanced:** Service, Filtering.
 - Miscellaneous:** Ping.
- Main Content Area:**
 - Title:** 'Schedule Template :'
 - Name:** A text input field.
 - Day Template:** A dropdown menu.
 - Week:** A row of checkboxes for 'Sun', 'Mon', 'Tue', 'Wed', 'Thu', 'Fri', and 'Sat'.
 - Time:** Two time range input fields, each with a '0' and ':0'.
 - Buttons:** 'Apply' and 'Delete' buttons with green checkmarks.
 - Select:** A dropdown menu with a 'Select' button.
- Right Panel:**
 - Information:** AddPac Tehonology, Model: AP-PSB4000_Q2, H/W Version: 1.0, S/W Version: 8.50.031, Smart Web Version: 8.41.0.3, Smart Web Build: Feb 7 2020, Network: Static 172.17.207.40, Mac Address: 0002.a4ff.feb4.
 - Description:** A text area for entering a description.

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Basic : Day Template

Smart Web Manager
www.addpac.com

Day Template :

Name:

Week: Sun Mon Tue Wed Thu Fri Sat

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Apply Delete

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Information
AddPac Tehonology
Model: AP-PSB4000_G2
HW Version: 1.0
SW Version: 8.50.031
Smart Web Version: 8.41.0.3
Smart Web Build: Feb 7 2020
Network: Static 172.17.207.40
Mac Address: 0002 a4ff feb4

Description

Advanced : Service

Smart Web Manager
www.addpac.com

System

- Language
- Network Setup
- System Time
- NTP

Basic

- PSB
- Schedule
- Schedule Template
- Day Template

Advanced

- Service
- Filtering

Miscellaneous

- Ping

Service

Applicaton Services

<input checked="" type="checkbox"/> Enable Telnet	Server Port	23 (default 23, 1-65535)
<input checked="" type="checkbox"/> Enable SSH	Server Port	22 (default 22, 1-65535)
<input checked="" type="checkbox"/> Enable HTTP	Server Port	80 (default 80, 1-65535)
<input checked="" type="checkbox"/> Enable FTP	Control Port	21 (default 21, 1-65535)
	Data Port	20 (default 20, 1-65535)

Apply

Information

AddPac Tehonology
Model : AP-PSB4000_G2
HW Version : 1.0
S/W Version : 8.50.031
Smart Web Version : 8.41.0.3
Smart Web Build : Feb 7 2020
Network : Static 172.17.207.40
Mac Address: 0002.a4ff.1ab4

Description

Enable or disable Telnet, HTTP, FTP and specify the access port and Call Hold/ Transfer and Timer .

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Advanced : Filtering

Smart Web Manager
www.addpac.com

System

- Language
- Network Setup
- System Time
- NTP

Basic

- PSB
- Schedule
- Schedule Template
- Day Template

Advanced

- Service
- Filtering

Miscellaneous

- Ping

Filter

FTP Filter

Network Addr	Network Mask	Control
<input type="text"/>	<input type="text"/>	<input type="button" value="Add"/>

HTTP Filter

Network Addr	Network Mask	Control
<input type="text"/>	<input type="text"/>	<input type="button" value="Add"/>

Telnet/SSH Filter

Network Addr	Network Mask	Control
<input type="text"/>	<input type="text"/>	<input type="button" value="Add"/>

Information

AddPac Tehonology
Model : AP-PSB4000_G2
H/W Version : 1.0
S/W Version : 8.50.031
Smart Web Version : 8.41.0.3
Smart Web Build : Feb 7 2020
Network : Static 172.17.207.40
Mac Address : 0002.a4ff.feb4

Description

For FTP, HTTP, Telnet, set up one IP or IP band for allowing access

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Miscellaneous : Ping

The screenshot shows the Smart Web Manager interface for the Ping configuration page. The page title is "Ping". On the left, there is a navigation menu with categories: System (Language, Network Setup, System Time, NTP), Basic (PSB, Schedule, Schedule Template, Day Template), Advanced (Service, Filtering), and Miscellaneous (Ping). The main content area contains a "Host address" input field and a "Start" button. On the right, there is an "Information" panel with the following details: AddPac Tehonology, Model: AP-PSB4000_G2, H/W Version: 1.0, S/W Version: 8.50.031, Smart Web Version: 8.41.0.3, Smart Web Build: Feb 7 2020, Network: Static 172.17.207.40, and Mac Address: 0002.84ff.feb4. Below the information is a "Description" panel with the text: "Verify the outgoing Ping to the outside from the device by entering IP address and URL. Verify network status of the location in where the terminal is located." The footer of the page reads "©AddPac Tehonology, all rights reserved."

Thank you!

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Sales and Marketing

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