

# OPERATION MANUAL

## PS-9616I SPEAKER SELECTOR



**PASCOM**

## Contents


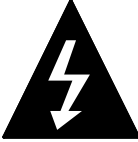

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## Unpacking and Installation

Although it is neither complicated to install nor difficult to operate your set , a few minutes of your time is required to read this manual for a properly wired installation and becoming familiar with its many features and how to use them.

Please take a great care in unpacking our set and do not discard the carton and other packing materials. That may be needed when moving your set and are required if it ever becomes necessary to return your set for service. Never place the unit near radiators, in front of heating vents, excessive humid or dusty location to avoid early damage and for your years quality use. Connect your complementary component as illustrated in the following page.

 <p><b>CAUTION</b> RISK OF ELECTRIC SHOCK DO NOT OPEN</p>	 <p>This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.</p>
<p>CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK. DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS IN SIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>	 <p>This symbol is intended to alert the user to the presence of important operation and maintenance (servicing) instructions in the literature accompanying the appliance.</p>
<p><b>WARNING</b></p>	<p>Caution : To prevent electric shock do not use this (polarized) plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure.</p>
<p>To prevent fire or shock hazard, do not expose the unit to rain or moisture.</p>	<p>Attentions : Pour prevenir les chocs electriques ne pas utiliser cette fiche polarisee avec un prolongateur, une prise de courant on une autre soruie de courant, sauf si les lames peuvent etre inserees a fond sans en laisser aucune partie a decouvert.</p>

### Features

**- SIXTEEN INDEPENDENT ZONES**

Channel switches allow you to select any combination of up to 16 zones independently.

**- GROUPING FUNCTION**

Group 1, Group 2 and ALL selectors are provided to select all speaker zones or groups of eight.

**- REMOTE CONTROL COMPATIBLE**

Rear-panel terminals are provided for remote selection of ALL, Group 1 or Group 2.

**- CONVENIENT LED INDICATORS**

Integrated LED indicators on each switch for easy identification of currently selected status.

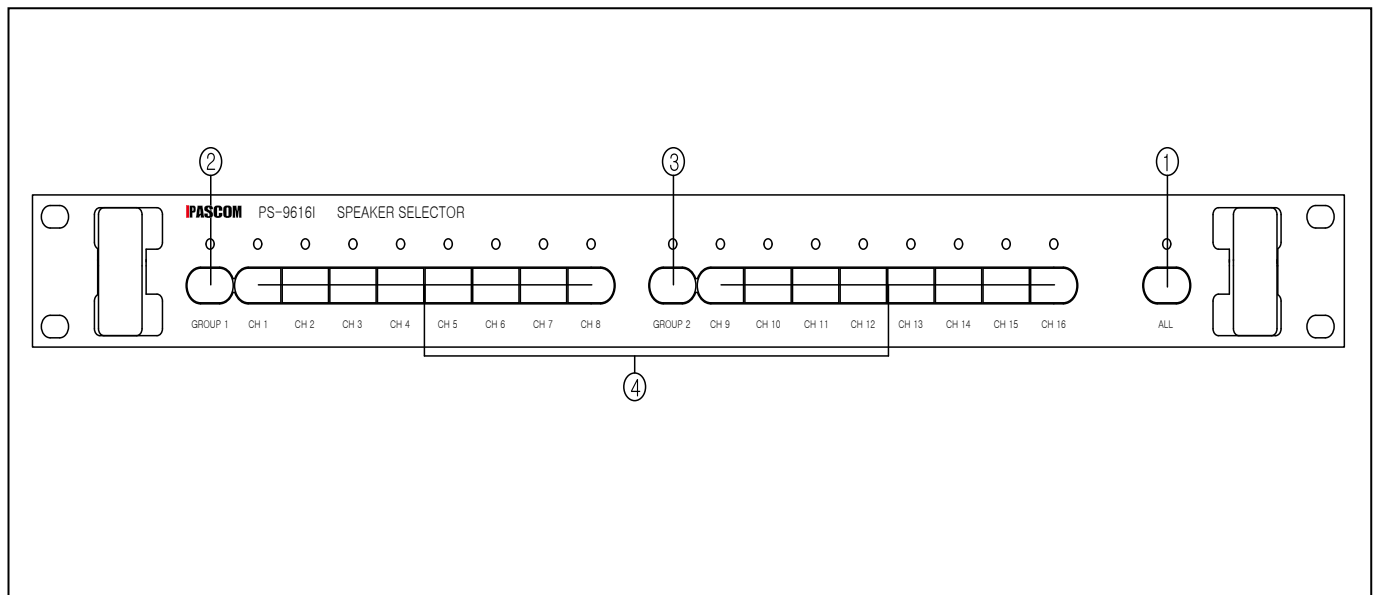
### Operation

Make certain that speakers and input sources are properly connected before switching the unit on.

Keep volume levels turned down before switching on.

**NOTE:** The system's operation is delayed by approximately three seconds after pressing the power switch. This is due to the built-in protection circuitry, designed to protect speakers and other system components.

## Front Panel Controls



### 1. ALL SWITCH

This switch selects all 16 speaker outputs simultaneously.

### 2. GROUP 1 SWITCH

This switch selects all Group 1 (channels 1 through 8) outputs simultaneously.

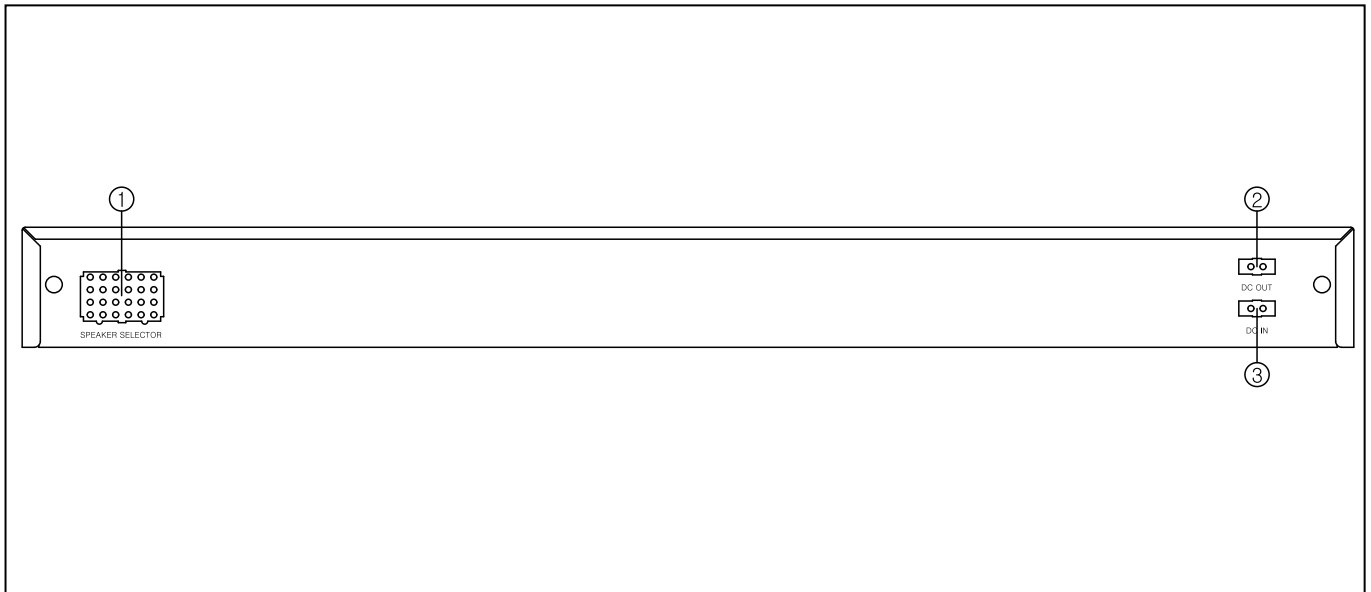
### 3. GROUP 2 SWITCH

This switch selects all Group 2 (channels 9 through 16) outputs simultaneously.

### 4. CHANNEL SWITCHES

These switches select individual channels 1 through 16. Any combination of switches can be selected independently.

## Rear Panel Controls



### 1. SPEAKER SELECTOR CONNECTOR

This multi-pin connector is for input of the PASCOM PX-9600 Speaker Matrix only.

### 2. DC OUTPUT CONNECTOR

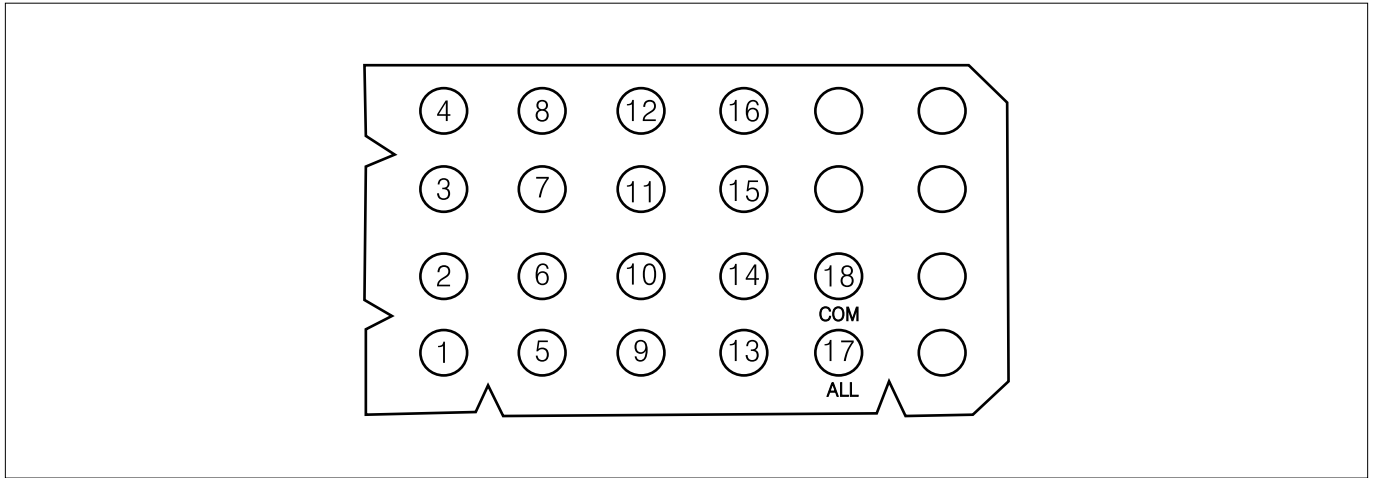
This output is for connection of 24VDC power supply to an additional unit in the system.

### 3. DC INPUT CONNECTOR

This input is for connection of 24VDC power supply.

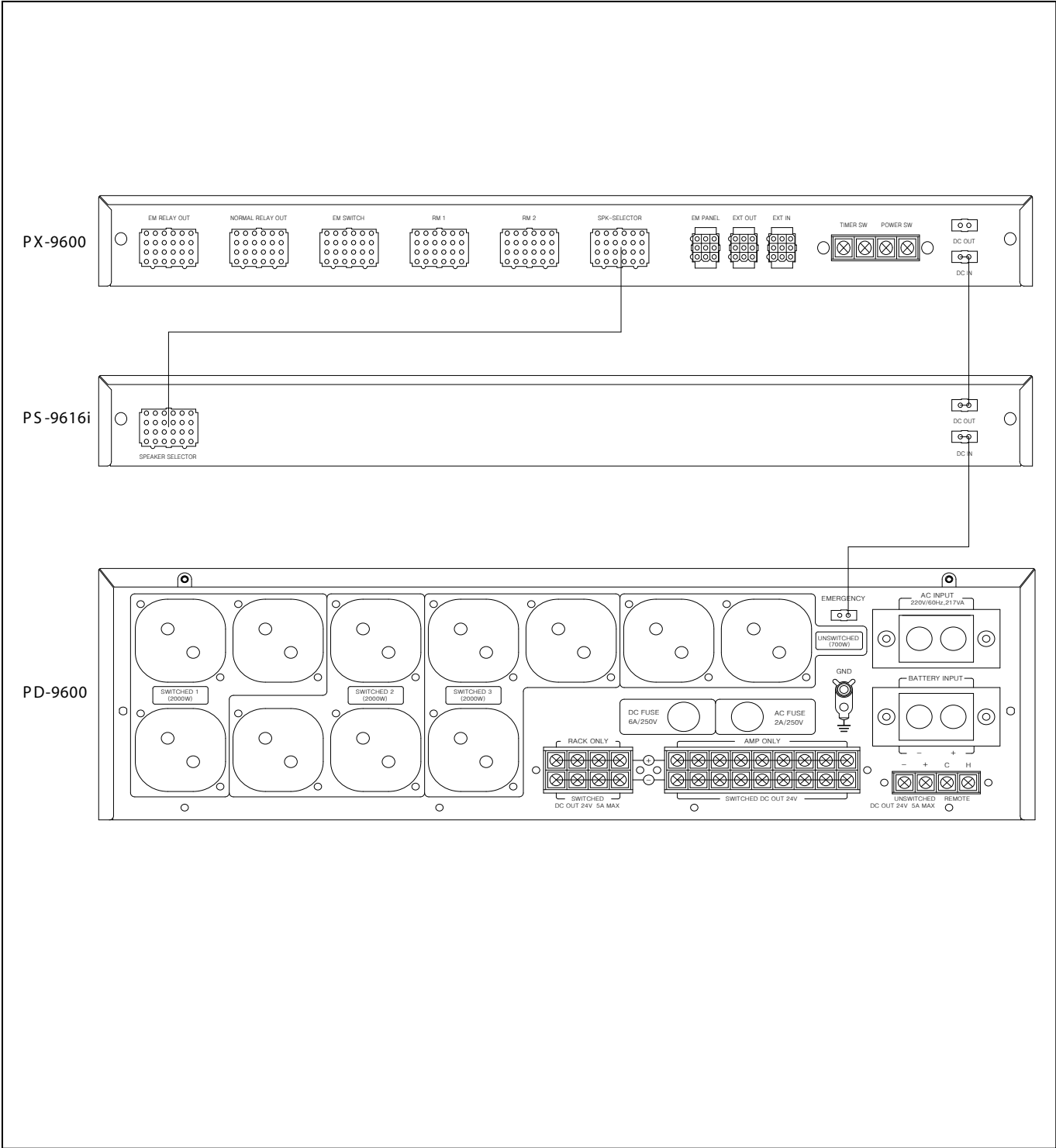
## Pinouts

The diagram below shows the connector pin numbers for the rear-panel connector.



# INDIRECT SPEAKER SELECTOR

## Applications





## **Specifications**

### **- ELECTRICAL**

Speaker Selection ..... 16 Channels, All, Group 1, Group2  
Indicators ..... 16 Channels, All, Group 1, Group2  
Current Rating ..... 1A

### **- GENERAL**

Power Source ..... 24VDC  
Weight ..... 4.2kg/9.2lb  
Dimensions ..... 482(W) ×44(H)×280(D)mm

Note : Specifications and design subject to change without notice.

# Service

### Procedures

Ensure the problem is not related to operator error, or system devices that are external to this unit. Information provided in the troubleshooting portion of this manual may help with this process. Once it is certain that the problem is related to the product contact your warranty provider as described in the warranty section of this manual.

### Schematic

A Schematic is available by contacting your warranty provider.

### Parts List

A Parts List is available by contacting your warranty provider.

# Warranty

Warranty terms and conditions vary by country and may not be the same for all products. Terms and conditions of warranty for a given product may be determined first by locating the appropriate country which the product was purchased in, then by locating the product type. To obtain specific warranty information and available service locations contact PASCOM directly in Korea or the authorized PASCOM Distributor for your specific country or region.

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