POWER AMPLIFIER
PX5/PX3

Owner’s Manual

Thank you for your purchase of the Yamaha PX5 (PX3/PX-P5/3) power amplifier. Please read through this manual carefully before using the equipment, in order to take full advantage of your PX power amplifier’s superior features and enjoy trouble-free operation for years to come.

After you have read the manual, keep it in a safe, convenient place for reference when needed.

1. Connect the full-range speaker (L channel) to the [SPEAKERS] A terminal and the full-range speaker for R channel to the [SPEAKERS] B terminal.
2. Connect the output from source (such as a mixer) to the [INPUT] A/B connectors. Connect the L channel source to the [INPUT] A connector, and the R channel source to the [INPUT] B connector.
3. Connect the AC power cord and turn on. First connect the AC power cord to the connector on the unit, and then plug it into an appropriate AC power outlet.

Features
• Maximum output of 1,000W of lightweight chassis (PX5)
• Yamaha proprietary Class-D technology producing high power-to-weight and high reliability
• Speaker protection that allows you to get the best possible performance from Yamaha speakers
• A wide variety of DSP functions, including D-CONTOUR processing
• CONFIG WIZARD that provides the optimal configuration for any speaker
• Broad range of input/output connectors

Included accessories
• AC power cord
• Owner’s Manual (this leaflet)
• Technical Specifications (English)
• Owner’s Manual (this leaflet)
• AC power cord

Setup
Move PX5 amplifiers in a rack as required. Make sure that the power is turned off, and connect the two volume knobs all the way to the left.

Pre-installation
If you need to adjust the volume levels with the PX5 power amplifier in a live situation, please refer to the following instructions.

In this manual, methods of operations are explained with the following marks:

• [Item name]: Rotate the knob to set [item name].

CAUTION: Please read “Pre-installation” carefully. Do not connect any cables while the power is on.

NOTE: Please read “Pre-installation” carefully. Do not connect any cables while the power is on.

About the “Tone control” instructions.

Basic mode:
In the Basic mode, refer to the PX10/PX8/PX5/PX3 Reference Manual.

Advanced mode:
In the Advanced mode, refer to the PX10/PX8/PX5/PX3 Reference Manual.

Entering the Advanced mode:
Operate A, and then operate B.

Tone Control

In this manual, methods of operations are explained with the following marks:

[Item name]: Rotate the knob to set [item name].

1. Press the main knob.
2. Press the [MENU] key.
3. Press the [CROSSOVER] key.

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Operate A, and then operate B.
Controls and Functions

Main Specifications

Troubleshooting

The Yamaha-Pro Audio website provides a FAQ (frequently asked questions) with answers.

- Power button: Press to turn on the power.
- Front panel:
  - USB/SD: Press to access USB/SD memory.
  - Front panel lock: Locks the front panel.
  - Knobs:
    - Volume:
      - To change the volume, rotate the knob clockwise or counterclockwise.
      - Adjusts the output level of the device.
    - Equalizer:
      - To change the equalizer settings, rotate the knob clockwise or counterclockwise.
      - Adjusts the frequency and level of each band of the equalizer.
- Rear panel:
  - Binding post output connector:
    - For connecting an external speaker or other device.
    - Ensure the correct polarity is maintained when connecting.
  - Binding post input connector:
    - For connecting an external device or speaker.
    - Ensure the correct polarity is maintained when connecting.
- AC IN connector:
  - Connects the device to a power source.
  - Power cord:
    - The provided power cord is used to connect the device to a power source.
    - Ensure the power cord is properly connected and secured.
- AUX IN:
  - For connecting an external audio source.
  - AUX OUT:
    - For connecting an external audio source.
- USB port:
  - For connecting a USB memory device.
  - USB port:
    - For connecting a USB memory device.
  - USB cap:
    - To protect the USB port.

PRECAUTIONS

PLEASE READ CAREFULLY BEFORE PROCEEDING.

Before using this device, please read this manual thoroughly.

1. Set the volume to a low level before turning on the power.
2. Avoid excessive heat or cold, and do not expose to direct sunlight.
3. Do not use near water or in damp or wet conditions.

Power supply/powder cord

- Do not use in areas where the device may be exposed to water or moisture.
- Avoid using in areas where the device may be exposed to direct sunlight.
- Avoid using in areas where the device may be exposed to extreme temperatures.
- Use only with the power cord supplied with the device.

WARNING

- Do not use in areas where the device may be exposed to water or moisture.
- Avoid using in areas where the device may be exposed to direct sunlight.
- Avoid using in areas where the device may be exposed to extreme temperatures.
- Use only with the power cord supplied with the device.

CAUTION

- Do not use in areas where the device may be exposed to water or moisture.
- Avoid using in areas where the device may be exposed to direct sunlight.
- Avoid using in areas where the device may be exposed to extreme temperatures.
- Use only with the power cord supplied with the device.

About this manual

- The information provided in this manual is for the latest firmware version.
- It is the responsibility of the installer to ensure that the device is properly connected and configured.
- The information provided in this manual is subject to change without notice.

Information for Users on Collection and Disposal of Old Equipment

- The apparatus is CE marked.
- The apparatus is Ecodesign marked.
- The apparatus is WEEE marked.
- The apparatus is RoHS marked.
- The apparatus is ErP marked.
- The apparatus is energy-efficient.
- The apparatus is energy-saving.
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