



Active PA Speaker Pronomic E Series



Operating Manual

Revision: *-03-2020

00063845 Pronomic E-210
00063846 Pronomic E-212
00063847 Pronomic E-215

© 2020

This manual is protected by copyright. Any copying or reprint, even in excerpts, is only allowed with written consent of Musikhaus Kirstein GmbH. The same applies to reproduction or copying of images, even in altered form.

Contents

Technical Data	3
Product Description	4
IMPORTANT SAFETY SYMBOLS.....	7
Power Supply	7
SAFETY	8
Connections	9
Installation and Operation.....	9
CLEANING & MAINTENANCE	9
SIMPLIFIED EU DECLARATION OF CONFORMITY	10
WEEE Declaration (Waste of Electrical and Electronic Equipment)	10

Thank you for purchasing this product. To ensure you will be completely satisfied with this product, read and understand this manual carefully before use. Keep the manual in a safe place. The Operating Manual must be passed on to all subsequent users.



Follow the Operating Manual!

 **WARNING**

The signal word WARNING identifies hazards, which can result without precautions in serious injury.

 **NOTE**

The signal word NOTE indicates general precautions, which should be observed in handling the product.

 **NOTE**

Images used in this manual may differ slightly from the actual product, as long as it has no adverse effect on the properties and safety of the product.

 **NOTE**

All personal formulations in these instructions are to be considered gender neutral.

These operating instructions apply to persons who have been supervised or instructed in the operation of the unit by a person responsible for their safety and who have proven to be able to handle the unit.

 **WARNING**

Children should be supervised to ensure that they do not play with the unit. Do not leave the children unattended.

All information contained in this Operating Manual is accurate to the best of our knowledge and belief. Neither the author nor the publisher, however, can be held liable for damages or losses that arise in connection with the use of this Operating Manual.

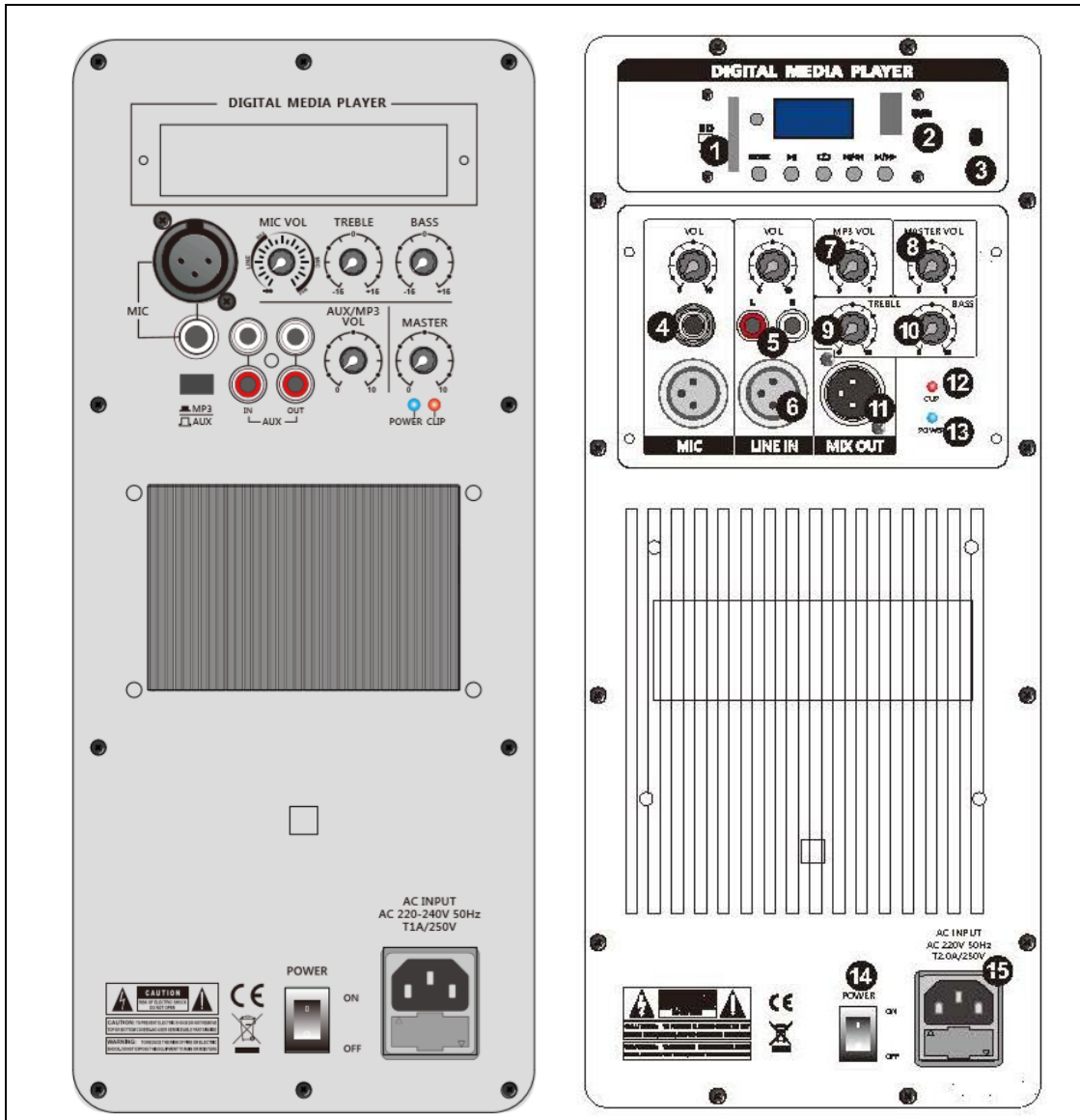
Other product, brand or company designations specified in this document are possibly the trademarks of their respective owners. Compliance with all applicable copyright laws is the responsibility of the user of this document.

Technical Data

Model	Pronomic E-210 MA, 10"
Type	2-Way Active Speaker System
Frequency Response	70Hz-20kHz
Sensitivity (1m/1w)	92dB
Woofers	10"
Driver	1" Exit-1.0" Compression Drive
Crossover	3.0KHz
SPL	110dB
Max. Transmission Power (Bluetooth)	1mW / 0dBm
Frequency band (Bluetooth)	2401.418 - 2480.498 MHz
Rated Power (@4 ohm)	100W
Max. Power (@4 ohm)	200W
Dimension(W x H x D)	310x500x325mm
Weight	10.3kg

Model	Pronomic E-212 MA, 12"	Pronomic E-215 MA, 15"
Type	2-Way Active Speaker System	
Frequency Response	60Hz-20kHz(+/-3dB)	50Hz-20kHz(+/-3dB)
Sensitivity (1m/1w)	94dB	95dB
Woofers	12"MF/LF 2.0 Voice coil	15"MF/LF 2.0" Voice coil
Driver	1"Exit-1.0"Compression Drive	
Crossover	2.8KHz	2.5KHz
Max SPL	120dB	120dB
Max. Transmission Power (Bluetooth)	1mW / 0dBm	
Frequency band (Bluetooth)	2401.418 - 2480.498 MHz	
Rated Power (@4 ohm)	120W	
Max. Power (@4 ohm)	250W	350W
Dimension(W x H x D)	380x590x320mm	425x720x365mm
Weight	13.7kg	15.9kg

Product Description



1. SD-Card Slot

SD-Card Input for playing MP3 files stored on SD-Card format.

2. USB Input

SD-Card Input for playing MP3 files stored on SD-Card format.

3. Bluetooth Function

Setting up a Bluetooth Connection with BT-ready Devices.



The built-in audio player features a Bluetooth receiver, which allows you to transfer music wirelessly from your devices such as smartphones, tablets and notebooks.

- A. Press the MODE button (repeatedly) on the audio player or the remote control until the display indicates “**N-BLUE**”.
- B. Activate the Bluetooth function on your mobile device and keep it at hand to pair it to the receiver. The Bluetooth receiver (pairing code) is indicated by “**E-210 MA, E-212 MA, E-215 MA**” on the display of your device. Bluetooth has a function range of approx. 10meters.
- C. Once the Bluetooth receiver is connected to your e.g. mobile device, the audio player’s display indicates “**BLUE**” and is ready to play music. Just play music on your mobile device as you normally would and the sound will come out the speaker system.
- D. To interrupt or continue the playback, press the button (▶||).
- E. With the buttons (⏭) and (⏮) you can skip titles in forward or backward direction.
- F. To flip through the menu to a playback of a USB device or a memory card, press the button (**MODE**) repeatedly.

4. MIC INPUT

Microphone input (No phantom power).

5. RCA INPUT

Connect a CD player, digital media player, mixer or other media source to these inputs. Control the output volume using the Line Input volume knob.

6. LINE INPUT(XLR)

Connect a line-level mixer or musical instrument to this XLR line-level input. Control the output volume using the Line Input volume knob. Also use this line-level input when linking together two Speaker units.

7. MP3 VOLUME CONTROL

This knob is used to control volume of the MP3.

8. MASTER VOLUME CONTROL

This control enables you to adjust the total volume level.

9. TREBLE CONTROL

This knob is used to regulate the amount treble applied to the output signal.

10. BASS CONTROL

This knob is used to regulate the amount bass applied to the output signal.

11. MIX OUT

Connect this XLR output to another active (powered) speaker. The level of the output is controlled by each channel’s volume setting (Mic Input volume, Line Input volume, and Media Panel volume).

12. CLIP LED

This LED will flash red if the signal from inputs or Media Panel source is clipping. If this happens, decrease the setting of the Mic Input volume knob, Line Level volume knob, or Media Panel volume knob.





13. Power LED

Indicates whether speaker is powered on or off.







14. POWER SWITCH: This power switch turns on the system. Remember to adjust the volume level to the lowest setting before turn on the power switch.

15. AC INPUT CONNECTOR: Connect the included power cord to the AC input connector before push on the power switch.

Media Panel Functions

MODE	Switches modes within the menu from Bluetooth, SD, USB.
	Play/Pause the USB, SD, or Bluetooth source.
	Repeat a single song (ONE) or all songs (ALL) of a music list on your device
	Navigates through USB and SD tracks. Plays the previous USB, SD, or Bluetooth track,
	Plays the next USB, SD, or Bluetooth track.

IMPORTANT SAFETY SYMBOLS

	
	<p>The symbol is used to indicate that some life-endangering parts are built in this device. Even normal operating conditions may be sufficient to constitute the risk of electric shock or death.</p>
	<p>The symbol is used in the service documentation to indicate that for safety reasons specific components shall only be replaced by the component specified in that documentation.</p>
	<p>Protective grounding conductor is built-in.</p>
	<p>Alternating current/voltage.</p>
	<p>life-endangering parts</p>
<p>ON:</p>	<p>Indicates that the device is turned on.</p>
<p>OFF:</p>	<p>Indicates that the device is turned off.</p>

Power Supply

The apparatus should be connected to the power supply only of the type as marked on the apparatus or described in the manual. Failure to do could result in damage to the product and possibly the user.

Unplug this apparatus during lightning storms or when unused for long periods of time.

SAFETY



Before fitting or removing the unit, ensure that the power cord is disconnected from the mains.



Make sure that the unit is positioned so that no one can stumble over the power cord.

Danger of Hearing damage

This speaker component easily is generating high sound pressure levels (SPL) sufficient to cause permanent hearing damage to performers, production crew and audience members. Avoid prolonged exposure to SPL in excess of 85 dB.

Water & Moisture

To protect against electrical shock, do not immerse cord, plug or any part of this unit in water or other liquids;

Heat

The speaker should be located away from heat sources such as radiators, stoves or other appliances that produce heat.

Ventilation

Do not block areas of ventilation opening. Violation might result in fire. Always install the speaker in accordance with the manufacturer's instructions.

Object and Liquid Entry

Avoid Objects falling into the housing and avoid liquids pouring into the speaker.

Power Cord and Plug

Protect the power cord from being stepped on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety.

If the provided plug does not fit into your outlet, refer to electrician for replacement.

Fuse

To prevent the risk of fire and damaging the unit, please use only of the recommended fuse type as described in the manual. Before replacing the fuse, make sure the unit turned off and disconnected from the AC outlet.

Electrical Connection

Improper electrical wiring may invalidate the product's warranty.

Installation and Operation

**WARNING**

Disconnect the device from the power supply before installation.

Connections

Before using the unit at the first time, ensure that your mains voltage corresponds to voltage indicated on the unit.

CLEANING & MAINTENANCE

**WARNING**

Never immerse the device in liquids.

Clean only with a dry cloth. Do not use any solvents such as benzoyl or alcohol.

Do not implement any servicing other than those described in the manual. Refer all servicing to qualified service personnel only.

Only use accessories/attachments or parts recommended by the manufacturer.

SIMPLIFIED EU DECLARATION OF CONFORMITY

Herewith Musikhaus Kirstein GmbH declares that the device/radio units
[Pronomic E-210]
[Pronomic E-212]
[Pronomic E-215]

are in compliance with the EU directive 2014/53/EU. You can download the full CE
declaration of conformity for this item under download
http://www.kirstein.de/docs/Konformitaetserklaerung/CE_Konformitaetserklaerung_00063845.pdf

WEEE Declaration (Waste of Electrical and Electronic Equipment)

Your product has been designed and manufactured using quality materials and components that are recyclable and reusable. The symbol means that your product must be disposed separately from household waste at the end of its service life.

Dispose of this equipment at your local collection point or recycling center.

Please help to protect the environment in which we all live.

All specifications and appearances are subject to change without notice. All information was correct at time of printing. Musikhaus Kirstein GmbH does not guarantee for the accuracy or completeness of any description, photograph or statement contained in this manual. Printed colors and specifications may vary slightly from product. Products from Musikhaus Kirstein GmbH are only sold through authorized dealer. Distributors and dealers are not agents of Musikhaus Kirstein GmbH and have no authority to bind Musikhaus Kirstein GmbH legally in any way.

 **KIRSTEIN.de**

Musikhaus Kirstein GmbH

Bernbeurener Str. 11

86956 Schongau – Germany

Telefon/Phone: 0049-8861-909494-0

Telefax/Fax: 0049-8861-909494-19

www.kirstein.de

