Introduction

Features

Powered mixer

instruments and devices

Package Contents

built into the speaker cabinet.

Remove the mixer

Convenient storage

is a versatile, compact PA system consisting of a speaker and a mixer

The scratch-resistant speaker is rugged enough for outdoor use

• Two-way, 8-inch (20 cm) speaker system

read through this manual thoroughly. Also keep it in a safe place for future reference.

Speaker (300S), mixer, power cord, speaker cable, Owner's Manual (this booklet)

Before turning on the mixer

Be sure that the mixer's power switch is turned off.

The mixer is installed in the speaker when the STAGEPAS 150M leaves the factory

Thank you for your purchase of the Yamaha PORTABLE PA SYSTEM STAGEPAS 150M. The STAGEPAS 150M

In order to get the most out of your new STAGEPAS 150M and its sophisticated functions, we suggest you

The built-in speaker delivers high-quality powerful sound from an exceptionally compact cabinet.

The powered mixer is a convenient, high-performance all-in-one unit that includes EQ and reverb. With two

The STAGEPAS 150M can be used in even the most cramped quarters, inside or outside, since the mixer is

monaural inputs and three stereo inputs, the STAGEPAS 150M can be connected to a wide range of

PORTABLE PA SYSTEM STAGEPAS 150M

Owner's Manual

EN

Is the included power cord correctly connected to a power outlet?

Power shuts down suddenly

Power does not turn on

Troubleshoofing

Is the volume set at high for an extended period of time?

If the mixer is used at a volume beyond the permissible level, the protection circuit automatically turns the power off. Turn on the power again only after the mixer cools, since it cannot be turned on until the internal temperature goes down. Reduce the volume with the MASTER LEVEL control so that the LIMITER indicator flashes only briefly in response to the highest transient peaks

Is the vent on the top panel of the mixer blocked?

Since inadequate ventilation can result in overheating the mixer, the protection circuit may come on automatically and the power may be turned off. Turn on the power again only after the mixer cools, since it cannot be turned on until the internal temperature does down

No sound is heard

- · Are external instruments (including a microphone) or speakers correctly connected to the mixer?
- Are the LEVEL controls of all relevant channels and/or the MASTER LEVEL control set to appropriate levels?
- Is the SPEAKER jack connected to the included speaker (300S)?
- Is the POWER indicator flashing? There may be a short in the speaker cable or the connection may be faulty. Check that the speaker cable is correctly connected to the mixer and reapply the power
- · Is the CLICK switch (for headphones) set to OFF?
- · If sound is not still output, contact your Yamaha dealer.

Sound is distorted or noise is produced

- Are the LEVEL controls of all relevant channels and/or the MASTER LEVEL control set to appropriate levels?
- · Are the MIC/LINE switches of each channels set appropriately?
- Are both XLR type and phone type jacks on channels 1–2 being used (connected) at the same time? Please connect to only one of these jacks on each channel
- Is the input signal from the connected device set to an appropriate level?

Sound is not loud enough

- Are the LEVEL controls of all relevant channels and/or the MASTER LEVEL control set to appropriate levels?
- · Are the MIC/LINE switches of each channels set appropriately?
- Are both XLR type and phone type jacks on channels 1–2 being used (connected) at the same time? se connect to only one of these jacks on each channel
- · Is the input signal from the connected device set to an appropriate level?

Reverb is not applied to the sound

- Are the REVERB switches of each channels set to ON (____)?
- Is the REVERB control set to an appropriate level?

Getting a more powerful sound from the speakers

- Is the SPEECH/MUSIC switch set to MUSIC (___)?
- Are the Equalizer controls (HIGH/LOW) set to appropriate levels?

Getting a clearer sound for announcements

- Is the SPEECH/MUSIC switch set to SPEECH (■)?
- · Are the Equalizer controls (HIGH/LOW) set to appropriate levels?

Outputting the signal to a main mixer

· Connect a main mixer to the ST SUB OUT jack. The ST SUB OUT jack outputs the signal prior to routing through the MASTER LEVEL control. Adjust the level of output signal from the ST SUB OUT jack with the ST SUB OUT control. The ST SUB OUT control does not affect the MASTER LEVEL control. If only the L (left) ST SUB OUT jack is used, the mixer mixes the left and right signals and sends them to the jack.



The mixer can also be used when installed in the speaker

- Be sure that the mixer's power switch is turned off.
- Connect the included power cord to the [AC IN] jack, and plug the power cord into a power outlet.

Use only the mixer's handles when removing the mixer from the speaker and when carrying the mixer

When you install the mixer into the speaker, make sure to match the indentations on the speaker cabinet to

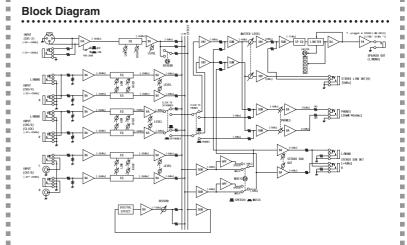
the corresponding parts on the mixer, and then turn each screw from OPEN to LOCK until it clicks.



- To avoid any loud, unexpected noise from the speakers, first turn on the power to those connected devices that are closest to the sound source
 - Example: Sound source (CD player or instrument) -> STAGEPAS 150M
 - When turning off the power to the system, reverse the order described above Before turning on the power, set the LEVEL controls and MASTER LEVEL control to their minimum setting (zero).

Press the mixer's power switch to the ON position. The POWER indicator lights

To turn the power off, press the power switch to the OFF position. The POWER indicator turns of



OPEN until it clicks LOCK 0D 4 OPEN 6

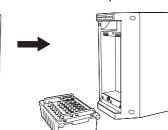
Use a screwdriver or coin to turn each screw on the mixer from LOCK to

Securely hold the mixer's handles to remove it from the speaker.



separate from the speaker

NOTE:



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Getting sound out of the system

Using the included speaker, set up the system and try it out



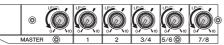
Connect the included speaker and your instruments to the mixer. Connect the included speaker (300S) to the SPEAKER jack. Connect the sources (microphone, other

instruments) to the input jacks. For details, see "Connection Example."

Also, before turning the power or or off, set the volume levels on all devices (including microphones).

NOTE: For best results when connecting an electric guitar or bass guitar to the mixer, use a direct box, preamp (guitar amp), or amp simulator.

Set the mixer's LEVEL controls and MASTER LEVEL control to the minimum (zero).



Depending on the device used, set the MIC/LINE switch to MIC (__) or LINE (__) as appropriate.

For low-level signals (such as that of microphones), set the switch to the MIC (___) position. For high-level signals (such as keyboard instruments and audio equipment), set the switch to the LINE (___) position.



Turning the power on

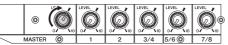
First, turn on the power to any connected devices, then turn the STAGEPAS 150M power on. If you've connected powered speakers to the mixer, turn on the power of the mixer first, then the powered speakers.



 Caution
 To avoid any loud, unexpected noise from the speakers, first turn on the power to those connected devices that are closest to the sound source.

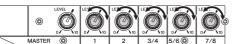
Example: Sound source (CD player or instrument) \rightarrow STAGEPAS 150M \rightarrow (Power amplifier) When turning off the power to the system, reverse the order described above.

Set the MASTER LEVEL control to the optimum position (indicated by the arrow).



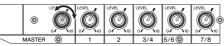
While playing your instrument or singing into the microphone, adjust the LEVEL control of the corresponding channel.

Adjust the LEVEL Control of the corresponding channel so that the "0" LED lights up momentarily.



Use the MASTER LEVEL control to adjust the overall volume.

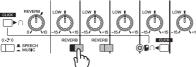
A If the LIMITER indicator flashes continuously, the internal power amplifier section is being excessively overloaded and may malfunction.



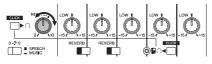
Applying reverb or echo to the sound

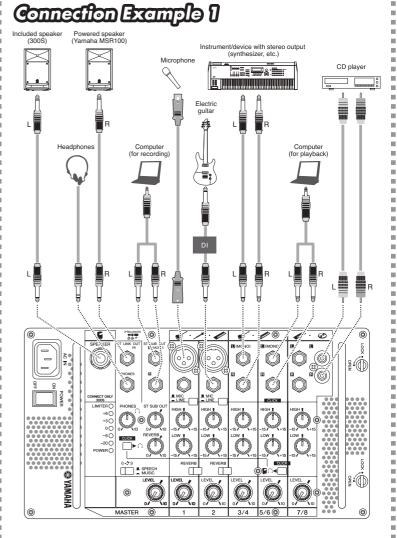
Reverb recreates the warm ambience of an actual performance space, such as a concert hall or a night club.

For each channel you want to apply reverb, set the corresponding REVERB switch to ON (_).

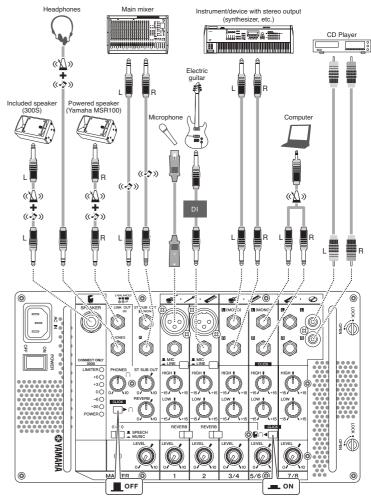


2 Use the REVERB control to adjust the overall reverb.





Connection Example 2



Confice Is and Functions

AC IN jack

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in the second se

. Connect the included power cord here Be sure to use the included powe cord. Use of other cords may result in malfunction, heat generation, or fire.

2 POWER switch

For turning the power to the mixer on and off.

2 LEVEL meter

The LEVEL meter shows the level of the output signal from the SPEAKER jack

> If the LIMITER flashes continuously, the internal power amplifier section is being excessively overloaded and may malfunction. Reduce the output level with the MASTER | EVEL control so that the indicator flashes only briefly on the highest transient peaks.

POWER indicator

This lights when the POWER switch is ON. When the indicator flashes, the protection circuit is operating. Check that the speaker cable is correctly connected to the mixer and reapply the power.

3 SPEAKER jack

(for included speaker 300S only)

This outputs the mixed monaural L+R signal channels from 1 to 7/8 and the level is adjusted with the MASTER LEVEL control. Connect only the included speaker (300S).

4 ST LINK OUT R jack

This outputs signals from R (even) channels only. When inserting a plug to this jack, only signals from the L (odd) channels are supplied to the SPEAKER jack. The output level is adjusted with the MASTER LEVEL control. Used with the SPEAKER jack, this lets you output the signals in stereo from the speakers

PHONES iack

This outputs the mixed signal channels from 1 to 7/8, and the level is adjusted with the PHONES control. Connect a set of headphones here.

6 ST SUB OUT L (MONO) / R jacks

These output the mixed signal channels from 1 to 7/8, and the level is adjusted with the ST SUB OUT control. You can use these jacks, for example, to connect a main mixer. These impedance balanced jacks allow a longer cable to be connected with the use of a balanced cable.

ST SUB OUT control

Determines the signal level output from the ST SUB OUT jacks

NOTE: The MASTER LEVEL control does not affect the signal via the ST SUB OUT control.

8 PHONES control

Determines the signal level output from the PHONES iack NOTE: The MASTER LEVEL control does not affect

the signal via the PHONES control.

9 Channel input jacks (CH 1, 2)

For connecting a guitar, microphone, keyboard or other instrument/device. Set the MIC/LINE switch to MIC or LINE for channels 1, 2, depending on the level of the input signal.

XLR-type connectors are wired as follows (IEC60268 standard): pin 1: ground, pin 2: hot (+), and pin 3: cold (-).

NOTE: On any given channel, you may use either XLR or phone jack, but not both. Please connect to only one of hese jacks on each channel

Stereo channel input jacks (CH 3/4, 5/6, 7/8)

Input the left and right channels of a stereo signal into the respective odd and even channels of the mixer. These inputs are intended mainly for use with instruments and equipment having stereo outputs, such as a synthesizer or CD player

NOTE: The channel 7/8 input provides two sets of jacks-both phone jacks and RCA-pin jacks. Either one of these jacks may be used, but not both at the same time. Please connect to only one of these jacks on each channel.

MIC/LINE switch

Set this switch to MIC or LINE for channels 1, 2, depending on the level of the input signal. For low-level signals (such as that of microphones), set the switch to the MIC (____) position. For high-level signals (such as keyboard instruments and audio equipment), set the switch to the LINE (____) position.

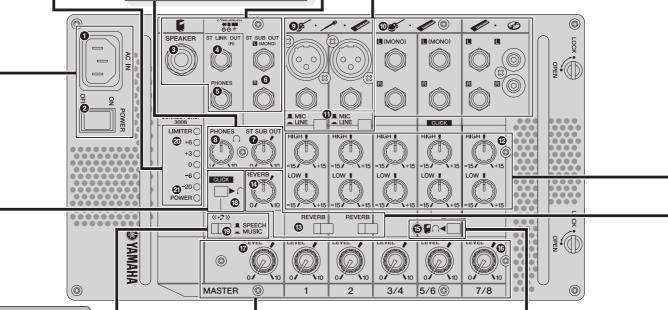


To avoid damage to speakers, be sure to turn off amplifiers (or powered speakers) before setting this switch to MIC or LINE. We also recommend that you turn the MASTER LEVEL control to the minimum setting before operating the switch, to avoid excessively loud noises that could cause hearing loss or device damage.

Equalizer

HIGH: Determines the level of the high frequency band for each channel. Rotating the knob clockwise boosts the high frequencies and produces a clearer, crisper sound. If you start getting feedback (a high-pitched squealing sound) or you want to make the sound softer and less harsh, turn the knob counterclockwise slightly.

LOW: Determines the level of the low frequency band for each channel. Rotating the knob clockwise boosts the low frequencies and produces a deeper, warmer sound. If you start getting feedback or you want to make the sound less boomy, turn the knob counterclockwise slightly.



B CLICK switch (for headphones)

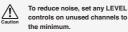
Set this switch to ON to assign the click/metronome sounds to only the PHONES jack when the CLICK switch at the channel 5/6 is ON.

SPEECH/MUSIC switch

Set this switch to SPEECH (____) to optimize the mixer settings and sound quality for speech purposes and announcements. Set this to MUSIC (.....) to optimize the mixer for musical performance. The switch lights up in yellow when it is set to MUSIC (-----).

LEVEL control

Use these controls to adjust the volume balance among the various channels.



MASTER LEVEL Control

Determines the volume of the signal output from the SPEAKER jack. This allows you to adjust the overall volume without changing the relative volume balance among the various channels (made with the LEVEL controls) or the tone settings (made with the Equalizer).

CLICK switch

(for headphones/speaker) Set this switch to ON to assign the click (metronome) sounds that sent to the channel 5/6 to the PHONES jack, SPEAKER jack, and ST LINK OUT R jack, but not to the ST SUB OUT jacks. Setting this switch to ON lets the player monitor the click (metronome) sounds of a sequencer or a

synthesizer

B REVERB switch

Set this switch to ON to recreate the rich ambience of various performance environments, such as a concert hall or a night club. The switch lights up in green when REVERB is ON (.....).

REVERB control

Determines the overall level of the reverb or echo that is applied to the output signal. For best results, this level should not be set very high, to avoid possible feedback and to prevent the sound from becoming "muddy" with too much reverb.



Explanation of Graphical Symbols

htning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the ice of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient user to credit the a risk of alertic short to persone.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of imp operating and maintenance (servicing) instructions in the literature accompanying the product.

IMPORTANT SAFETY INSTRUCTIONS

Read these instructions Keep these instruction

- Heed all warnings.
- Follow all instructions
- No not use this apparatus nea
- Clean only with dry cloth

WARNING

- Do not block any ventilation
- Do not install near any heat sources such as radiators, heat other apparatus (including amplifiers) that produce heat.
- One appearance (inclusing anymers) use produce real. Do not defeat the safety purpose of the polarized real. In the safety purpose of the polarized purpose the safety of the safety of the purpose of the safety purpose of the safety of the safety of the safety of the prong are provided for your safety. If the provided plug does not fit into your safety counting an electrician for replacement of the obsolete outlet.

10 Protect the power cord from being walked on or pinched particularly at plug convenience receptacles, and the point where they exit from the apparatus. 11 Only use attach cified by the n Use only with the cart, stand, tripod, bracket, by the manufacturer, or sold with the apparatu used, use caution when moving the cart/appa to avoid injury from tip-over.



13 Unplug this apparatus during lightning storms or when unused for long periods of time. 14 Refer all servicing to qualified s apparatus has been damaged damaged, liquid has been spill apparatus has been exposed to has been dronned

O REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE

PRECAUTIONS

PLEASE READ CAREFULLY BEFORE PROCEEDING

* Please keep this manual in a safe place for future reference.

\triangle WARNING

Always follow the basic precautions listed below to avoid the possibility of serious injury or even death from electrical shock, short-circuiting, damages, fire or other hazards. These precautions include, but are not limited to, the following:

er supply/Power cord

Only use the voltage specified as correct for the device. The required voltage is printed on the name plate of the device.

- Use only the included power cord
- . Do not place the power cord near heat sources such as heaters or radiators, and do not excessively bend or otherwise damage the cord place heavy objects on it, or place it in a position where anyone could walk on, trip over, or roll anything over it.
- Be sure to connect to an appropriate outlet with a protective grounding connection. Improper grounding can result in electrical shock.

Do not open

Do not open the device or attempt to disassemble the internal parts of modify them in any way. The device contains no user-serviceable parts If it should appear to be malfunctioning, discontinue use immediately and have it inspected by qualified Yamaha service personnel

Water warning

Do not expose the device to rain, use it near water or in damp or wet conditions, or place containers on it containing liquids which might spill into any openings. If any liquid such as water seeps into the device, turn off the power immediately and unplug the power cord from the AC outlet. Then have the device inspected by qualified Yamaha service pe · Never insert or remove an electric plug with wet hands.

If you notice any abnormality

- If the power cord or plug becomes frayed or damaged, or if there is a sudden loss of sound during use of the device, or if any unusual smells or smoke should appear to be caused by it, immediately turn off the power switch, disconnect the electric plug from the outlet, and have the device inspected by qualified Yamaha service personnel.
- If this device should be dropped or damaged, immediately turn off the power switch, disconnect the electric plug from the outlet, and have the device inspected by qualified Yamaha service personnel.

▲ CAUTION Always follow the basic precautions listed below to avoid the possibility of physical injury to you or others, or damage to the device or other property. These precautions include, but are not limited to, the following:

Power supply/Power cord

- Remove the electric plug from the outlet when the device is not to be used for extended periods of time, or during electrical storms.
- When removing the electric plug from the device or an outlet, always hold the plug itself and not the cord. Pulling by the cord can damage it.

Location

- Before moving the device, remove all connected cables.
- · When setting up the device, make sure that the AC outlet you are using is easily accessible. If some trouble or malfunction occurs, immediately turn The power switch and disconnet the plug from the outlet. Even when the power switch and disconnet the plug from the outlet. Even when the power switch is turned off, electricity is still flowing to the product at the minimum level. When you are not using the product for a long time, make sure to unplug the power cord from the wall AC outlet.
- Do not use the device in a confined, poorly-ventilated location. Make sure that there is adequate space between the mixer and surrounding walls of that there is adequate space between the mixer and surrounding wails of other devices: at least 30 cm at the sides, 30 cm behind and 30 cm above. If the mixer is to be used installed into the speaker cabinet, make sure to allow adequate space between the speaker and the surrounding walls or other devices: at least 30 cm at the sides, 30 cm behind and 30 cm above. Inadequate ventilation can result in overheating, possibly causing damage to the device(s), or even fire.
- Do not use the speaker's handles for suspended installation. Doing so can result in damage or injury.
- Avoid setting all equalizer controls and faders to their maximum.
- Depending on the condition of the connected devices, doing so may cause feedback and may damage the speakers.
- Do not expose the device to excessive dust or vibrations, or extreme cold or heat (such as in direct sunlight, near a heater, or in a car during the day) to prevent the possibility of panel disfiguration or damage to the internal components.
- Do not place the device in an unstable position where it might tally fall over
- Do not block the vents. This mixer has ventilation holes at the top to prevent the internal temperature from becoming too high. In particular, do not place the device on its side or upside down. Inadequate ventilation can result in overheating, possibly causing damage to the device(s), or even fire
- Do not use the device in the vicinity of a TV, radio, stereo equipment, mobile phone, or other electric devices. Doing so may result in noise, both in the device itself and in the TV or radio next to it.

Connections

- Before connecting the device to other devices, turn off the power for all devices. Before turning the power on or off for all devices, set all volume
- For the SPEAKER jack, use only the included speaker (300S) and speake cable. Use of other types of speakers and cables may result in damage to the device(s), or even fire.

Handling caution

- When turning on the AC power in your audio system, always turn on the device LAST, to avoid speaker damage. When turning the power off, the device should be turned off FIRST for the same reason. · Do not insert your fingers or hands in any gaps or openings on the device
- (vents., ports, etc.). Avoid inserting or dropping foreign objects (paper, plastic, metal, etc.)
- In the matching of elopping longing objects (paper, place, match, etc.) into any gaps or openings on the device (vents, ports, etc.) If his happens, turn off the power immediately and unplug the power cord from the AC outlet. Then have the device inspected by qualified Yamaha service personnel. · Do not use the device or headphones for a long period of time at a high
- or uncomfortable volume level, since this can cause permanent hea loss. If you experience any hearing loss or ringing in the ears, consult a physician
- · Do not operate the device if the sound is distorting. Prolonged use in this condition could cause overheating and result in fire.
- · Do not rest your weight on the device or place heavy objects on it, and avoid use excessive force on the buttons, switches or connectors

Interference From Cell Phones

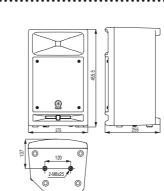
- Using a cell phone near the speaker system can induce noise. If this occurs, move the cell phone further away from the speaker system.
- Air blowing out of the bass reflex ports is normal, and often occurs when the speaker is handling program material with heavy bass content.
- Yamaha cannot be held responsible for damage caused by improper use or modifications to the device.

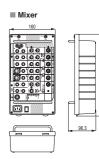
Always turn the power off when the device is not in use.

- The performance of components with moving contacts, such as switches volume controls, and connectors, deteriorates over time. Consult qualified Yamaha service personnel about replacing defective components.
- · The illustrations as shown in this manual are for instructional purpose only, and may be different from the ones on your equipment.
- The company names and product names in this manual are the trademarks or registered trademarks of their respective companies
- IMPORTANT Please record the serial number of this unit in the space below
- Serial No
- The serial number is located on the bottom or rear of the unit. Retain this Owner's Manual in a safe place for future reference

Dimentions

Speaker





Unit: mm

Specifications Specifications and descriptions in this owner's manual are for information purposes only. Yamaba Corp. reserves the right to change or any time without prior notice. Since specifications, equipment or options may not be the same in every locale, please check with your Yamaba Corp.

General Specifications

Maximum Output Power

150 W (±10 %)/4Ω @ 10 % THD at 1 kHz (SPEAKER) ≧ 100 W/4Ω @ 1 % THD at 1 kHz (SPEAKER)

Maximum Output Level

112 dB (1 m)

Frequency Response (Nomimal output level @ 1 kHz)

-3 dB, 0 dB, +1 dB @ 20 Hz-20 kHz (MUSIC/SPEECH=MUSIC) (ST SUB OUT) -3 dB, 0 dB, +1 dB @ 80 Hz-20 kHz (MUSIC/SPEECH = SPEECH) (ST LINK OUT) -3 dB, 0 dB, +1 dB @ 20 Hz-20 kHz, 1 W Output (MUSIC/SPEECH=MUSIC, without Speaker EQ) (SPEAKER)

Total Harmonic Distortion

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CANADA

U.S.A

BRAZIL Yamaha Mu

AUSTRIA

ARGENTINA

≤ 0.5 % @ 20 Hz. 1 kHz. 20 kHz +14 dBu GAIN= nominal (ST SUB OUT. ST LINK OUT) Hum & Noise (Equivalent Input Noise, Rs = 1500, MIC/LINE = MIC)

≤ -112 dBu (CH1/2)

≤ -65 dBu Residual output noise (SPEAKER)

Crosstalk (1 kHz)

≤ -70 dB be n innut channels Frequency Range 55 Hz-20 kHz (-10 dB) Speaker Unit LF: 8" (20 cm) Cone HF: 1" (2.54cm) Compression Driver

a interference, which can be determined by turning the une e try to eliminate the problem by using one of the following ther this product or the device that is being affected by the

ASIA

THE PEOPLE'S REPUBLIC OF CHINA

INDONESIA PT. Yamahe **

Kav. 4, Jakarta 12

Tel: 080-004-000-MALAYSIA Yamaha Music Malaysia, Sdn., Bhd.

SINGAPORE

Tel: 02-251 (1-000). **THAILAND** Pram Music Yamaha Co., Ltd. Philding, 15-16 floor Rama 1 re rosan Thailand

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alia Pty. Ltd.

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Nakazawa-cho 10-1, Tel: +81-53-460-231

AUSTRALIA

HEAD OFFICE

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KOREA

that are on different branch (circuit br

As the colours of the wires in the mains lead of this apparatus may not of coloured markings identifying the terminals in your plug proceed as fold. The wire which is coloured GREEN-and-YELLOW must be connected to which is marked by the letter E or by the safety earth symbol \bigoplus or color

is coloured BLUE must be ured BLACK.

defields has are on remet-to an environment the anterna. If the anter radio on TV inference, velocative/information the anterna. If the anter ofm mithion lead, change the leads in to co-paid type cable, the measures do not produce satisfactory results, please conta uniorized to distribute this type of product. If you can not locate interpreter Vamila Corporation of America, Explana-tion, Park, CA90820 O Gangethorpe Ave, Buena Park, CA90820 O Gangethorpe Ave, Buena Park, CA90820

Crossover Frequency 4.0 kHz (LF: 12 dB/oct, HF: 12 dB/oct)

2 way bass-reflex type, Polypropylene, Black

Power Consumption 20 W

HIGH 10 kHz shelving

LOW 100 Hz shelvin

Speaker (300S)

9.6 kg (Speaker + Powered Mixer)

Stereo Input Channel Equalization

Weight

+15 dB

Enclosure

FCC INFORMATION (U.S.A.)

- PORTANT NOTICE: DO NOT MODIFY THIS UNIT e FCC, to IMPORTANT: When
- shielded cables. Cable/s supplied llation instructions. Failure to follow use this product in the USA. e only high quality st ed. Follow all installa NOTE: This product has been tested and found to in FCC Regulations, Part 15 for Class "B" digital dev

IMPORTANT NOTICE FOR THE UNITED KINGDOM

WARNING: THIS APPARATUS MUST BE EARTHED IMPORTANT. The wires in this mains lead are colou code: e: GREEN-AND-YELLOW : EARTH BLUE : NEUTRAL

tar, Itaim Bibi, CEP 04534

NORTH AMERICA

CENTRAL & SOUTH AMERICA

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maha Music Latin America, S.A. Icursal de Argentina

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