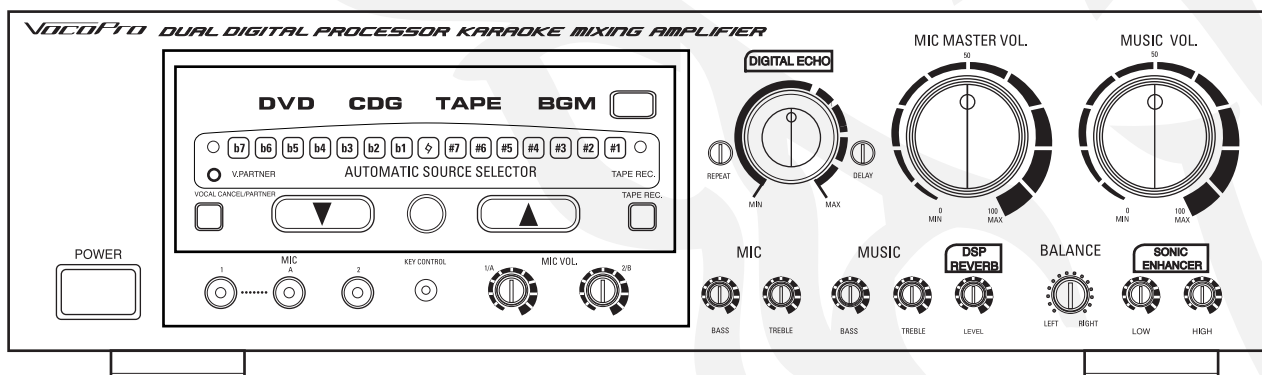


VocoPro

ULTIMATE CHOICE OF KARAOKE ENTERTAINMENT

FEATURES:

- 150W + 150W Continuous Power Output at (4 Ohms)
- 24-bit level Audio Quantization
- 4 Speaker Output for Increased Sound Coverage
- 15-Step DSP Key Controller with Auto Reset
- Digital Echo with Repeat and Delay controls
- DSP Reverb for Exceptional Sounding Vocals
- Sonic Enhancer with High/Low Frequency Controls
- Vocal Cancel and Partner Modes for Multiplex Karaoke Media
- Music Bass and Treble controls
- 6 Microphone Inputs with Bass and Treble controls
- Remote Key Control Jack
- Noise Reduction Circuitry for Superb Recording Results
- Multiple Auto A/V Source Selector (2 Video, 3 Audio) w/ Background Video/Music
- 2 AC Outlets/Unswitched/(200W)
- Full Function Remote Control
- Dual voltage Selector
- Frequency Response: 20-20,000 HZ(± 3 db)
- S/N > 75db



DA-X888RV

24 Bit DSP REVERB

owner's manual

DA-X888RV

24 Bit DSP REVERB

Contents

Cautions and Warnings	1-2
Welcome	3
Listening for a Lifetime	4
Before Getting Started	5
Features and Specifications	6
Front Panel Descriptions	7-8
Rear Panel Descriptions	9-10
Remote Descriptions	11
Getting Connected	12
Troubleshooting	13
Recommended VocoPro Gear	14-17



Safety Instructions



CAUTION RISK OF SHOCK



CAUTION: To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Only refer servicing to qualified service personnel.

Explanation of Graphical Symbols



The lightning flash & arrowhead symbol, within an equilateral triangle, is intended to alert you to the presence of danger.



The exclamation point within an equilateral triangle is intended to alert you to the presence of important operating and servicing instructions.

WARNING

To reduce the risk of fire or electric shock, do not expose this unit to rain or moisture.

1. Read Instructions - All the safety and operating instructions should be read before the appliance is operated.

2. Retain Instructions - The safety and operating instructions should be retained for future reference.

3. Heed Warnings - All warnings on the appliance and in the operating instructions should be adhered to.

4. Follow Instructions - All operating and use instructions should be followed.

5. Attachments - Do not use attachments not recommended by the product manufacturer as they may cause hazards.

6. Water and Moisture - Do not use this unit near water. For example, near a bathtub or in a wet basement and the like.

7. Carts and Stands - The appliance should be used only with a cart or stand that is recommended by the manufacturer.

7 A. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause an overturn.



8. Ventilation - The appliance should be situated so its location does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation slots.

9. Heat - The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.

10. Power Sources - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.

11. Grounding or Polarization - Precautions should be taken so that the grounding or polarization means of an appliance is not defeated.

12. Power-Cord Protection - Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.

13. Cleaning - Unplug this unit from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

14. Power lines - An outdoor antenna should be located away from power lines.

15. Nonuse Periods - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

16. Object and Liquid Entry - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.

17. Damage Requiring Service - The appliance should be serviced by qualified service personnel when:

- A. The power supply cord or plug has been damaged; or
- B. Objects have fallen into the appliance; or
- C. The appliance has been exposed to rain; or
- D. The appliance does not appear to operate normally or exhibits a marked change in performance; or
- E. The appliance has been dropped, or the enclosure damaged.

18. Servicing - The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

Note:

To CATV system installer's (U.S.A.): This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected as close to the point of cable entry as practical.

CAUTION: Read this before operating your unit

CAUTION

The apparatus is not disconnected from the AC power source so long as it is connected to the wall outlet, even if the apparatus itself is turned off. To fully insure that the apparatus is indeed fully void of residual power, leave unit disconnected from the AC outlet for at least fifteen seconds.

1. To ensure the finest performance, please read this manual carefully. Keep it in a safe place for future reference.
2. Install your unit in a cool, dry, clean place – away from windows, heat sources, and too much vibration, dust, moisture or cold. Avoid sources of hum (transformers, motors). To prevent fire or electrical shock, do not expose to rain and water.
3. Do not operate the unit upside-down.
4. Never open the cabinet. If a foreign object drops into the set, contact your dealer.
5. Place the unit in a location with adequate air circulation. Do not interfere with its proper ventilation; this will cause the internal temperature to rise and may result in a failure.
6. Do not use force on switches, knobs or cords. When moving the unit, first turn the unit off. Then gently disconnect the power plug and the cords connecting to other equipment. Never pull the cord itself.
7. Do not attempt to clean the unit with chemical solvents: this might damage the finish. Use a clean, dry cloth.
8. Be sure to read the “Troubleshooting” section on common operating errors before concluding that your unit is faulty.
9. This unit consumes a fair amount of power even when the power switch is turned off. We recommend that you unplug the power cord from the wall outlet if the unit is not going to be used for a long time. This will save electricity and help prevent fire hazards. To disconnect the cord, pull it out by grasping the plug. Never pull the cord itself.
10. To prevent lightning damage, pull out the power cord and remove the antenna cable during an electrical storm.
11. The general digital signals may interfere with other equipment such as tuners or receivers. Move the system farther away from such equipment if interference is observed.
12. When positioning your equipment, especially regarding speakers or other accessories, avoid positioning them over areas where they can fall and cause injury to yourself and others.

Note:

Please check the copyright laws in your country before recording from records, compact discs, radio, etc. Recording of copyrighted material may infringe copyright laws.



Welcome....



Thank you for purchasing the **DA-X888RV** from VocoPro, your ultimate choice in Karaoke entertainment! With years of experience in the music entertainment business, VocoPro is a leading manufacturer of Karaoke equipment, and has been providing patrons of bars, churches, schools, clubs and individual consumers the opportunity to sound like a star with full-scale club models, in-home systems and mobile units. All our products offer solid performance and sound reliability, and to further strengthen our commitment to customer satisfaction, we have customer service and technical support professionals ready to assist you with your needs. We have provided some contact information for you below.

VocoPro
1728 Curtiss Court
La Verne, CA 91750
Toll Free: 800-678-5348
TEL: 909-593-8893
FAX: 909-593-8890

VocoPro Company Email Directory

Customer Service & General Information
info@vocopro.com

Tech Support
techsupport@vocopro.com

Remember Our Website

Be sure to visit the VocoPro website www.vocopro.com for the latest information on new products, packages and promo's. And while you're there don't forget to check out our Club VocoPro for Karaoke news and events, chat rooms, club directories and even a Service directory!

We look forward to hearing you sound like a PRO, with VocoPro, your ultimate choice in Karaoke entertainment.

FOR YOUR RECORDS

Please record the model number and serial number below, for easy reference, in case of loss or theft. These numbers are located on the rear panel of the unit. Space is also provided for other relevant information

Model Number _____

Serial Number _____

Date of Purchase _____

Place of Purchase _____

Listening For A Lifetime

Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. VocoPro and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing.

Sound can be deceiving. Over time your hearing "comfort level" adapts to a higher volume of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

To establish a safe level

- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

Once you have established a comfortable sound level

- Set the dial and leave it there.
- Pay attention to the different levels in various recordings.

Taking a minute to do this now will help to prevent hearing damage or loss in the future. After all, we want you listening for a lifetime.

Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive noise. This list of sound levels is included for your protection.

Some common decibel ranges:

Level	Example
30	Quiet library, Soft whispers
40	Living room, Refrigerator, Bedroom away from traffic
50	Light traffic, Normal Conversation
60	Air Conditioner at 20 ft., Sewing machine
70	Vacuum cleaner, Hair dryer, Noisy Restaurant
80	Average city traffic, Garbage disposals, Alarm clock at 2 ft.

The following noises can be dangerous under constant exposure:

Level	Example
90	Subway, Motorcycle, Truck traffic, Lawn Mower
100	Garbage truck, Chainsaw, Pneumatics drill
120	Rock band concert in front of speakers
140	Gunshot blast, Jet plane
180	Rocket launching pad

Before Getting Started: Things to Consider

It is very important to read the following instructions prior to starting any installation procedures. Doing so will ensure a correct installation and may save you some time as well.

Protect Against Power Surges

- Connect all external components before you plug any of their power cords into the wall outlet.
- Turn off the DA-X888RV before you connect or disconnect any cables.
- Make sure all cables are properly grounded.

Protect Components from Overheating

- Don't block ventilation holes. Arrange any components so that air can circulate freely.
- Don't stack components.
- If you place the DA-X888RV on a stand, make sure you allow adequate ventilation.

Position Cables Properly to Avoid Audio Interference

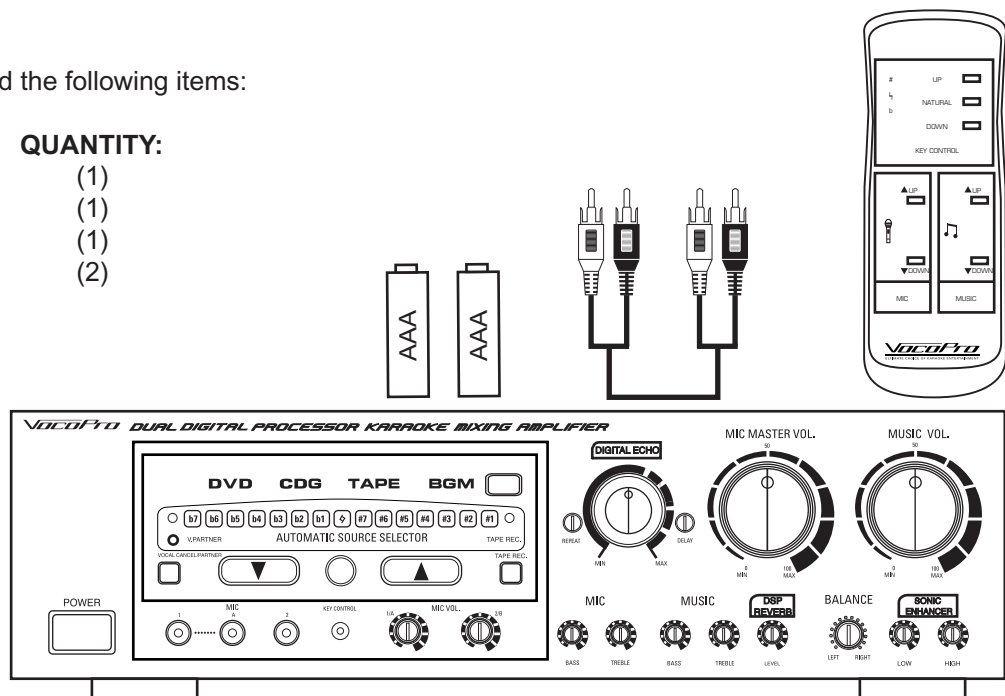
- Insert each cable firmly into the designated jack.
- If you place components above the DA-X888RV, route all cables down the side of the back of the DA-X888RV instead of straight down the middle of the back of the DA-X888RV.

Important Stand and Base Safety Information

Choose the location for your DA-X888RV carefully. If the DA-X888RV is placed on a stand or base, ensure that it is of adequate size and strength to prevent it from being accidentally tipped over, pushed off, or pulled off. This could cause personal injury and/or damage to the DA-X888RV.

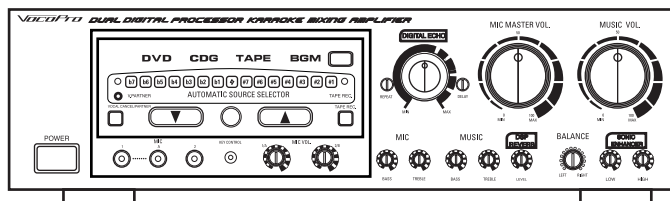
You should have received the following items:

ITEMS:	QUANTITY:
DA-X888RV	(1)
Remote Control	(1)
RCA Patch cable	(1)
AAA Hi-Watt Batteries	(2)



The DA-X888RV's Features

- 150W + 150W Continuous Power Output at (4 Ohms)
- 24-bit level Audio Quantization
- 4 Speaker Output for Increased Sound Coverage
- 15-Step DSP Key Controller with Auto Reset
- Digital Echo with Repeat and Delay controls
- DSP Reverb for Exceptional Sounding Vocals
- Sonic Enhancer with High/Low Frequency Controls
- Vocal Cancel and Partner Modes for Multiplex Karaoke Media
- Music Bass and Treble controls
- 6 Microphone Inputs with Bass and Treble controls
- Remote Key Control Jack
- Noise Reduction Circuitry for Superb Recording Results
- Multiple Auto A/V Source Selector (2 Video, 3 Audio) w/ Background Video/Music
- 2 AC Outlets/Unswitched/(200W)
- Full Function Remote Control
- Dual voltage Selector
- Frequency Response: 20-20,000 HZ(± 3 db)
- S/N > 75db



Specifications

Amplifier

Maximum Output: 150W + 150W at 4-ohm (EIAJ)
Total Harmonic Distortion: (1 kHz/-3 dB) 0.04%
Input Jacks (Sensitivity/Impedance):
MIC 3= mV/10k ohm
CD, TAPE, AUX 250= mV/22k ohm
BGM (Continuous)= 250 mV/22k ohm
Output Jacks (Level/Impedance):
Pre-Output =1.8 V/1k ohm
REC Output =250-mV/1k ohm
Frequency Responses:
MIC= 20 Hz to 15 kHz, +0/-3 dB
MUSIC= 20 Hz to 40 kHz, +0/-3 dB
Tone Control Characteristics:
MUSIC BASS= +/-10 dB (100 Hz)
MUSIC TREBLE= +/-10 dB (10 Hz)
MIC BASS= +/-10 dB (100 Hz)
MIC TREBLE= +/-10 dB (10 Hz)
Speaker Output Terminals: 4-ohm to 16-ohm (2 speakers)
8-ohm to 16-ohm (4 speakers)
Key Control Range: 14-step, +/- 2 1/4 tones
Video Input Jack (Sensitivity/Impedance): 1 Vp-p/75-ohm
Video Output Jack (Level/Impedance): 1 Vp-p/75-ohm

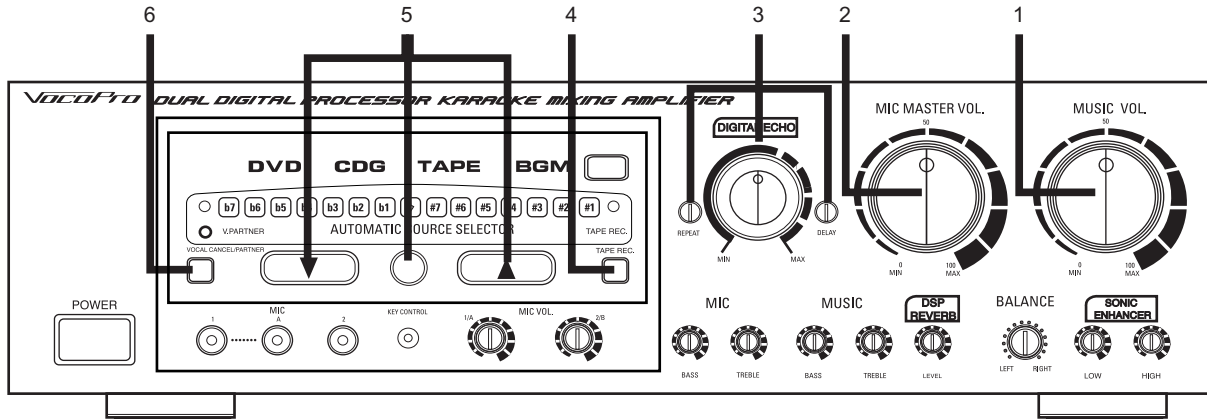
Power Supply

Supply Voltage: AC 115V (110~120V) –
230V (220~240V) 50/60 Hz
Power Consumption: 230W
AC Power Outlets: 200W Max
Dimensions: (W x D x H) 17" x 15" x 5 1/2"
Weight: 25 Lbs.

Accessories

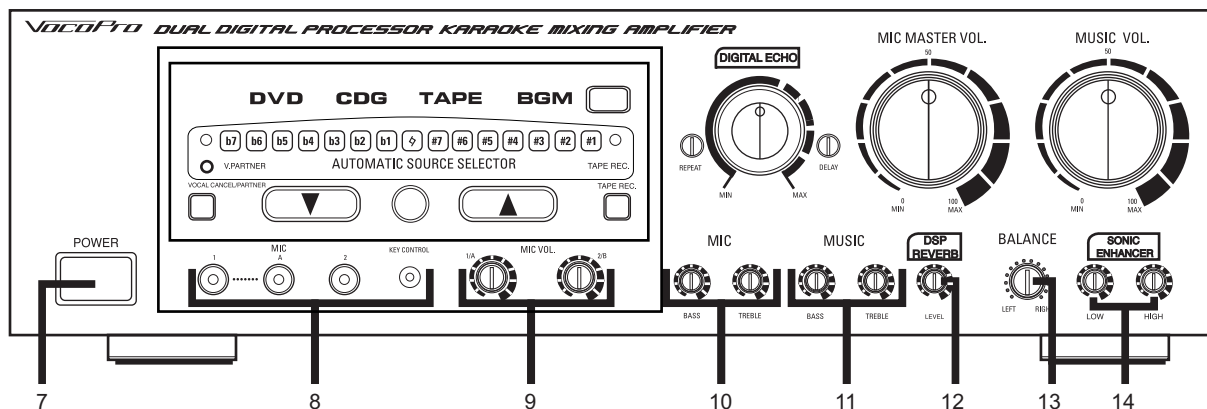
Owners Manual
Remote Control
2 Batteries
RCA Patch Cable

Front Panel Descriptions



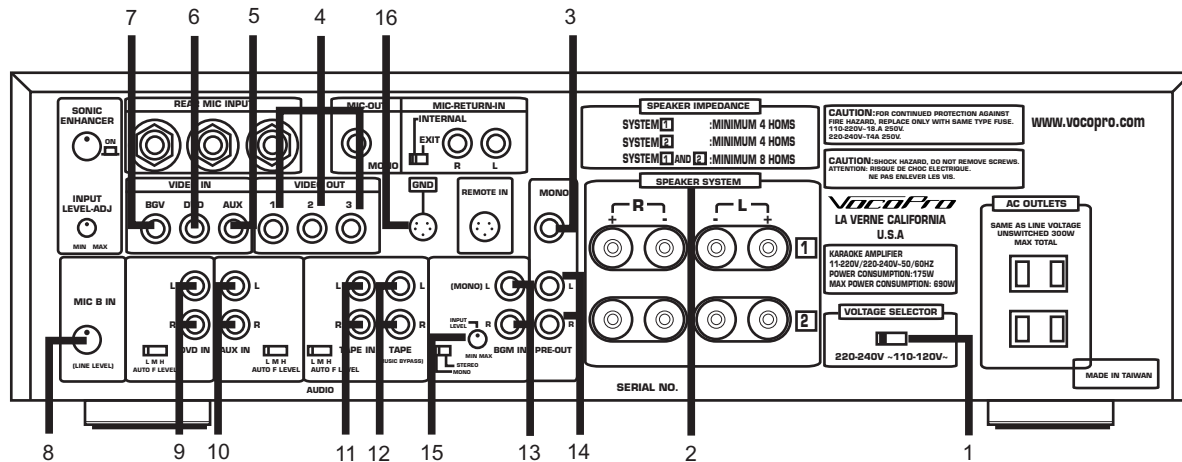
1. **MUSIC VOLUME Control** – This control increases and decreases the MASTER MUSIC VOLUME. To adjust the MUSIC VOLUME, turn clockwise to increase and counter-clockwise to decrease.
2. **MIC MASTER VOLUME Control** – The MIC MASTER VOLUME control serves as a single VOLUME control for all MIC channels. This allows you to increase or decrease MIC VOLUME levels with one control. Turn controls clockwise to increase level, and counter-clockwise to decrease level.
3. **ECHO VOLUME/REPEAT/DELAY Controls** – These controls adjust the ECHO levels and settings. The ECHO knob controls how much of the echo effect is applied. The REPEAT control adjusts the interval repetition of the echo effect. For example, as more REPEAT is applied, more echo intervals will take place. The DELAY control adjusts the length of each echo interval. For example, as more DELAY is applied, there will be more “space” applied between the starting and ending point of each echo. Turn controls clockwise to increase levels, and counter-clockwise to decrease levels.
4. **TAPE RECORD/BYPASS Control** – Press this button when you want to record music only. For mixed music and vocals (karaoke), use the pre-out audio jacks on the rear panel. When the TAPE REC button is pressed, an LED indicates that it is in record mode.
5. **KEY CONTROL Buttons** – The KEY CONTROL buttons allow you to modify the original key of a track without changing its tempo. The Controller can step up or down for a total of 15-steps. To STEP DOWN, press the DOWN button. To STEP UP, press the UP button. To revert back to the original key, press the center key.
6. **MULTI-AUDIO Button** – Press this button once (1x) to initiate VOCAL CANCEL, which removes pre-recorded vocals on multiplexed Karaoke tracks. Press this button again (2x) to initiate VOCAL PARTNER, which also removes pre-recorded vocals from multiplexed Karaoke tracks, except only when you are singing. For example, when you are not singing into the microphone, there will be pre-recorded vocals from the track but as soon as you begin to sing, they will disappear automatically and reappear when you stop singing.

Front Panel Descriptions



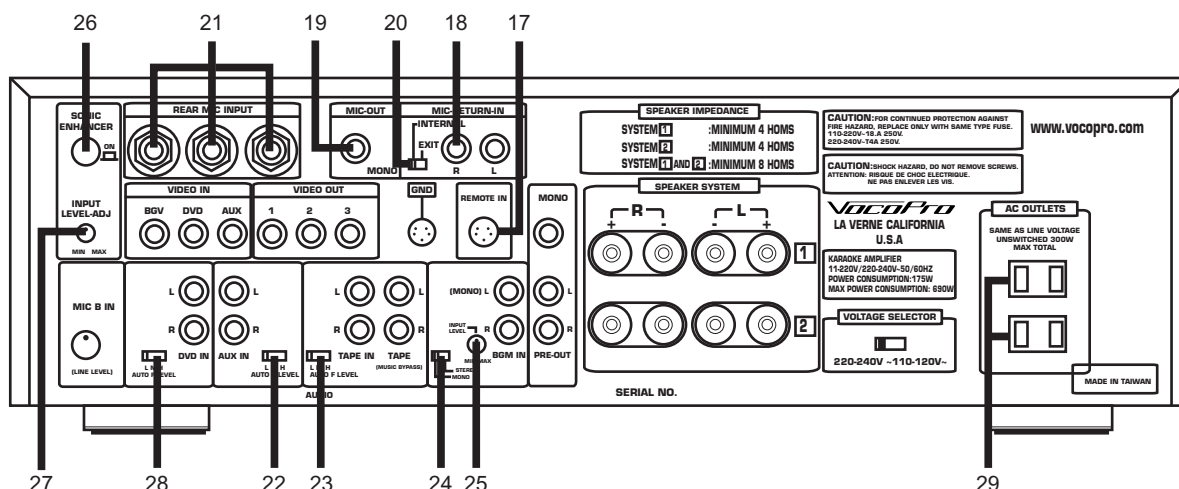
- 7. POWER Switch** – This button turns the DA-9800 RV ON/OFF.
- 8. MIC INPUT & REMOTE KEY CONTROL Jacks** – Connect microphones with 1 / 4" plugs to these input jacks. The 1/8" REMOTE KEY CONTROL jack accepts the 1/8" plug from a key controllable microphone.
- 9. MIC VOLUME (1/A, 2/B) Controls** – The 1/A control adjusts the MICROPHONE INPUT levels from MIC INPUTS 1 & 1A (front panel) and MIC INPUTS 1 & 1A (rear panel). The 2/B control adjusts the MICROPHONE INPUT levels from the MIC INPUT 2 (front panel), MIC INPUT 2 (rear panel) and MIC INPUT B (rear panel wireless).
- 10. MIC TONE BASS/TREBLE Controls** – The MIC TREBLE and BASS controls adjust the levels of high and low frequencies on all Mic channels. To add more TREBLE or BASS to the Mic channels, simply turn either of the knobs clockwise to increase levels or counter-clockwise to decrease levels.
- 11. MUSIC TONE BASS/TREBLE Controls** – The MUSIC TREBLE and BASS controls adjust the levels of high and low frequencies on the MASTER MUSIC output. To add more TREBLE or BASS, simply turn either of the knobs clockwise to increase levels or counter-clockwise to decrease levels.
- 12. DSP REVERB Control** – This control adjusts the level of REVERB applied to the vocal signal. Reverb is the reflection of sound waves against room boundaries and objects within the room persisting after the original sound has ceased. It is very useful for enhancing vocals for a rich and spacious sound. Turn control clockwise to increase and counter-clockwise to decrease.
- 13. BALANCE Control** – This control adjusts the BALANCE of the volume between the LEFT and RIGHT channels.
- 14. SONIC ENHANCER LOW/HIGH Controls** – When the Sonic Enhancer is initiated, high frequencies are clearer, naturally brilliant and finely detailed. Lows are tight, well defined and harmonically rich. You can individually adjust the LOW and HIGH frequencies of your vocal signal. Turn control clockwise to increase and counter-clockwise to decrease.

Rear Panel Descriptions



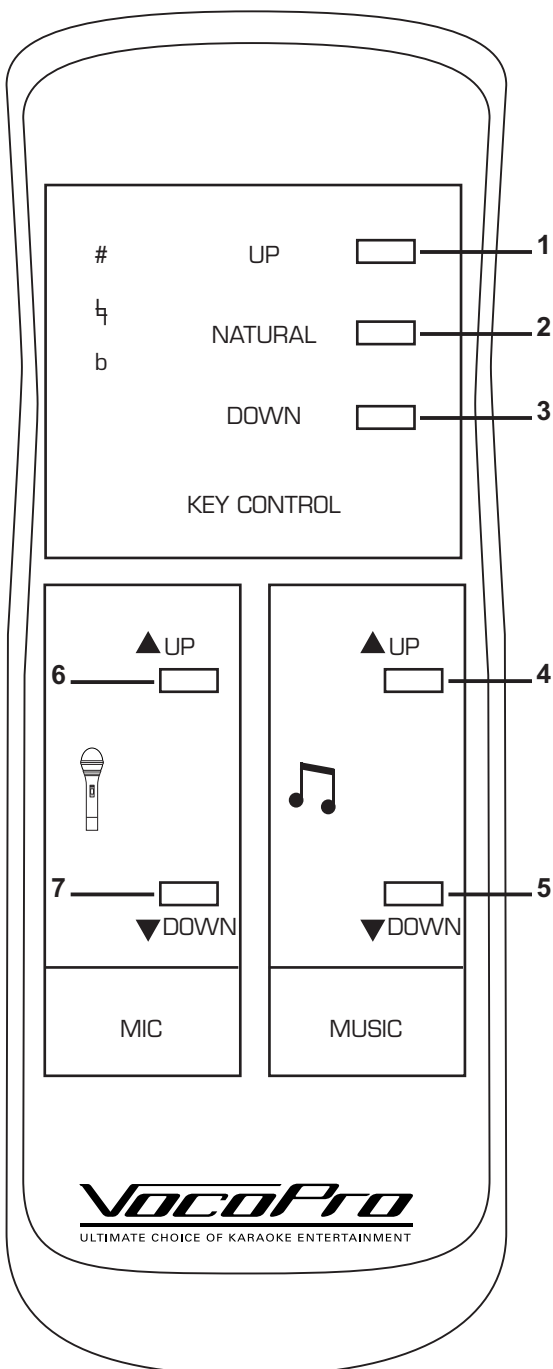
1. **VOLTAGE Selector** – Before you amplifier is shipped from the factory, the switch is set to 110-120V. If you move to an area where the voltage requirements differ, set under the responsibility of the user according to the local power voltage. Be sure to replace the fuse with the specified after changing the voltage setting. (110-120V~7A 220-240~3.5A)
2. **SPEAKER SYSTEMS Terminals** – Connect with the speaker OUTPUT jacks.
SPEAKER IMPEDANCE SYSTEM 1: 4-ohm
SYSTEM 2: 4-ohm
SYSTEM 1 AND 2: 8-ohm
3. **Monaural Pre-Out Jacks** – Connect with the INPUT jacks of a powered monitor speaker etc.
4. **VIDEO Output Jacks** – Connect with the video INPUT of the monitor TV.
5. **AUX Video Input Jack** – Connect the video OUTPUT jack of an external video player to this jack.
6. **DVD Video Input Jack** – Connect the video OUTPUT jack of the player to this jack.
7. **BGV Input Jack** – Connect the video OUTPUT jack of the background video player, video camera, etc., to this jack.
8. **Microphone B Input Jacks** – Connect the OUTPUT jack of the wireless microphone receiver.
9. **DVD Input Jacks** – Connect the OUTPUT jacks of the player to these jacks.
10. **AUX Input Jacks** – Connect the OUTPUT jacks of the Source to these jacks.
11. **TAPE Input jacks** – Connect the OUTPUT jacks of the TAPE deck to these jacks.
12. **TAPE Output Jacks** – Connect the INPUT jacks of the TAPE deck to these jacks.
13. **BGM Input Jacks** – Connect the OUTPUT jacks of the BGM device (cable broadcasting) to these jacks.
14. **PRE-OUT Output Jacks** – Connect the INPUT jacks of the extension Power amplifier or the Mixer to these jacks.
15. **BGM (Background Music) Input Level Control**-Adjust this control to optimize the BGM input level.
Note that the BGM level cannot be varied by the MUSIC VOL. control on the front panel.
16. **GROUND Terminal** – The grounding wire to be connected to a grounding line is connected here.

Rear Panel Descriptions



- 17. REMOTE IN Jack** – This jack is for connecting to an external remote control device (not included). Such devices enable mixing for Karaoke Box/K-TV rooms.
- 18. EXIT MIC EFFECT RETURN Jack** – This jack receives audio signals sent from an external effects device. Connect this input to the OUTPUT jack of the external effects device.
- 19. EXIT MIC EFFECT SEND Jack** – This jack sends microphone output to an external effect device. Connect this output to the INPUT jack of the external effects device.
- 20. MIC EFFECT INTERNAL/EXIT Switch** – This switch selects whether the internal or external Echo effect is applied to microphone output. Set to EXIT for an external device, or INTERNAL for the built-in Echo.
- 21. REAR MIC INPUT Jacks (1/A/2)** – Connect additional microphones to these jacks.
- 22. AUX SENSITIVITY Switch** – This switch sets the sensitivity level at which the systems auto- selector detects an AUX audio signal and changes it as the current input channel. Set to LOW if other channels do not auto-enable properly. Set to MIDDLE for standard use. Set to HIGH if unwarranted auto-selection changes occur.
- 23. TAPE SENSITIVITY Switch** – This switch sets the sensitivity level at which the systems auto- selector detects a TAPE audio signal and changes it as the current input channel. Set to LOW if other channels do not auto-enable properly. Set to MIDDLE for standard use. Set to HIGH if unwarranted auto-selection changes occur.
- 24. MONO/STEREO Switch** – This switch selects the BGM mode's output to be either MONO or STEREO.
- 25. BGM INPUT LEVEL Control** – Adjust this control to optimize the BGM input level.
NOTE: BGM volume control can only be adjusted here and cannot be adjusted by the master volume control.
- 26. SONIC ENHANCER Effect** – Turns the Sonic Enhancer ON/OFF.
- 27. SOURCE INPUT LEVEL Control** – Adjust this control to optimize the input level of your input sources.
- 28. DVD SENSITIVITY Switch** - This switch sets the sensitivity level at which the systems auto-selector detects a DVD signal and auto-changes it as the current input channel. Set to LOW if other channels do not auto-enable properly. Set to MIDDLE for standard use. Set to HIGH if unwarranted auto-selection changes occur.
- 29. AC OUTLETS** – (Total power consumption max. 200 W). The power supplied through these outlets is turned ON-OFF by the POWER switch on the front panel. Connect components (with their power switches set to ON positions) which are to be turned On-Off at the same time as this unit.

Remote Control Descriptions



1.KEY CONTROL (UP) BUTTON: Press to transpose the key of music 1/4 tone UP per step

2.KEY CONTROL (NATURAL) BUTTON: Press to reset music to its ORIGINAL key.

3.KEY CONTROL (DOWN) BUTTON: Press to transpose the key of music 1/4 tone DOWN per step

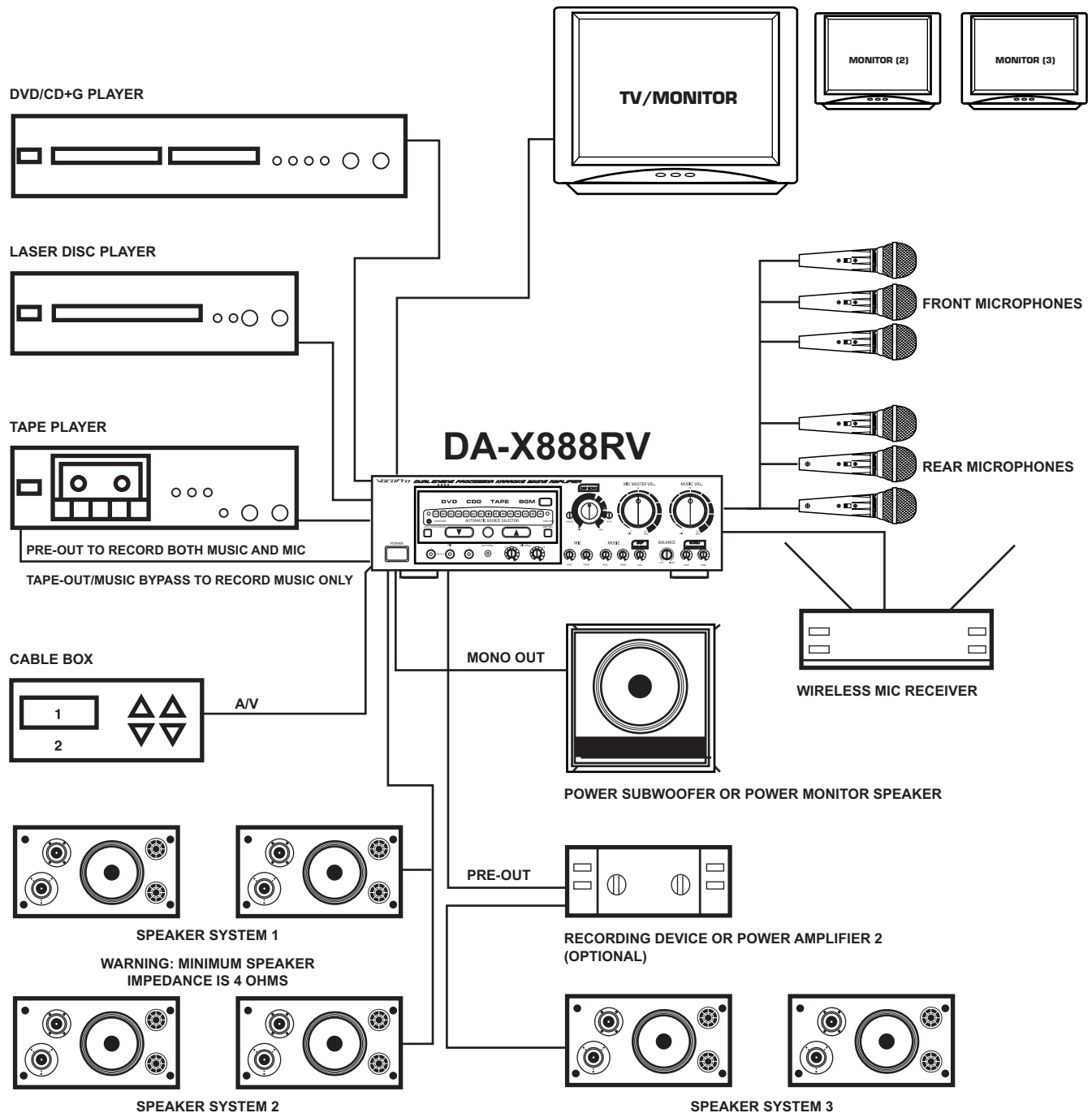
4.MUSIC VOLUME (UP) BUTTON: Press to RAISE the volume of the music.

5.MUSIC VOLUME (DOWN) BUTTON: Press to LOWER the volume of the music.

6.MICROPHONE VOLUME (UP) BUTTON: Press to RAISE the volume of the master microphone output

7.MICROPHONE VOLUME (DOWN) BUTTON: Press to LOWER the volume of the master microphone output

Getting Connected



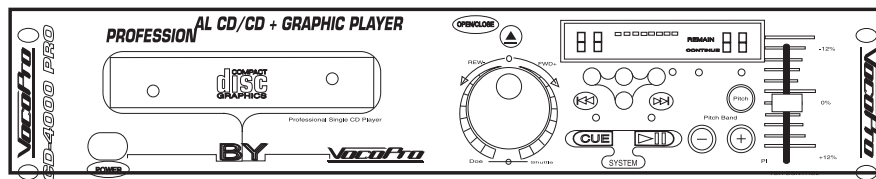
WARNING: DO NOT HOOK UP MORE THAN ONE SPEAKER PER SPEAKER JACK.

Troubleshooting

PROBLEMS	SOLUTIONS	
No output is being transmitted.	The input level for the source player is set too low to be recognized.	Turn up the input sources input level till it auto-changes.
	The output jacks of the DA-9800 RV may not have proper cable connected.	Make sure the cables from the output jacks on the DA-9800 RV are connected to the input jacks on external equipment.
	Faulty connection within external components or external component failure.	Checks overall cabling and viability of external equipment.
	The power cord to the DA-9800 RV is not plugged in.	Plug the power cord from the DA-9800 RV to a wall outlet.
Unable to connect the DA-9800 RV to my television monitor with the RCA cable provided.	Your TV does not have RCA style A/V input jacks.	Use an external RF Modulator.
There is a loud "squealing" noise coming from the speakers.	Microphone is too close to the speakers	Increase space between microphone and speakers.
	Microphone volume is too high.	Turn down microphone volume.
	Too much treble being used.	Lower the treble levels.

Recommended VocoPro Gear

CDG-4000 PRO

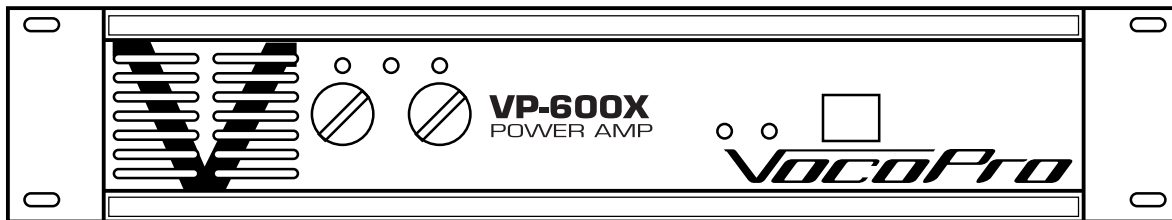


Professional CD/CD+ Graphic Player

- Pro CD Player W/ CD + Graphics Decoder
 - Pitch Control To 12% (+) Or (-)
- Scramble protection during pitch changes
 - Single Track Mode
 - Frame Search W/ Jog Dial
- 4-Speed Fast Forward/Rewind Shuttle.
 - Pitch Slider, Pitch Bend and Jog Dial
- BPM (Beat Per Minute) Synchronization
 - Cue Detect Function
- Professional 19" Rack Mount Chassis
 - Switchable 110-240V
 - NTSC/PAL
- Dimensions: 19" W X 3 1/2" H X 10" D
 - Shipping Weight: 9.35 Lbs.

Recommended VocoPro Gear

VP-600X

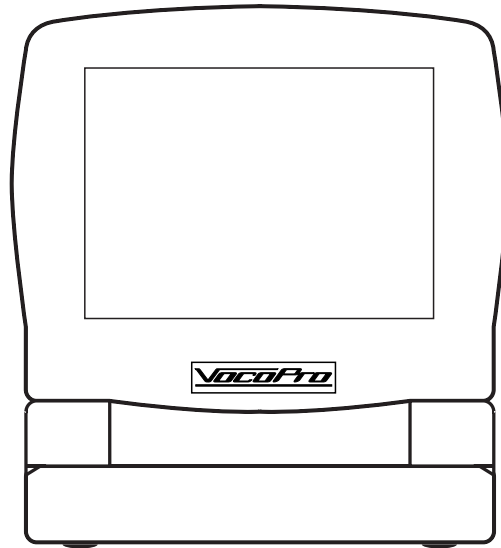


2 Space 600W Professional Power Amplifier

- 300W + 300W RMS
- 600W + 600W Max
- THD: 0.05%
- Frequency Response: 20HZ-20KHZ Signal to Noise
 - 1/4" or XLR Inputs
- Input Ratio: Less than 100DB
 - Input Sensitivity: 1.23V
- Dimension: W x D x H (19" x 13" x 1.5")
 - Shipping Weight: 47 Lbs

Recommended VocoPro Gear

LCD-V5

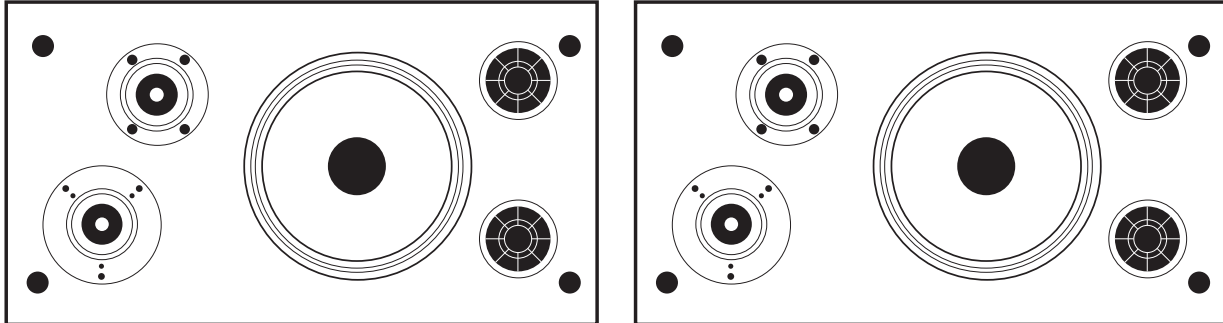


5" TFT LCD Color Monitor

- TFT LCD Color Monitor
 - Audio/Video Input
 - 3 Watts Stereo Speakers
- Headphone Output With Volume Control
 - Color/Brightness Adjustment
- Reversible Screen Control For Both Table Top Or Auto Roof Mounting
 - 12v Dc Adapter Included

Recommended VocoPro Gear

SV-420



Professional 8" 3 Way Vocal Speakers

- 3 Way 8" Karaoke Vocal Speakers (Sold in Pair)
 - Design for Karaoke Studio or Singers Monitor
 - Power Rating: 180 Watts Peak / 90 Watts RMS
 - Metal Grill
 - Impedance: 8 OHM
 - Sensitivity: 92 DB
 - Frequency Response: 20HZ-20KHZ
- Dimensions H x W x D: 19" x 12" x 11.25" (each)
 - Shipping Weight: 50 Lbs. (pair)
- (Dimensional Weight: 60 Lbs. Due to Oversize)