# ROKIT G2 POWERED SERIES NEAR FIELD STUDIO MONITORS **USER GUIDE**



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# IMPORTANT SAFETY INSTRUCTIONS



CAUTION ATTENTION:

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

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



The lightning flash with an arrowhead symbol within an equilateral triangle, 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. Any outdoor antenna must be located away from all power lines.



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



Do not place this unit on an unstable cart, stand or tripod, bracket or table. The unit may fall, causing serious injury to a child or adult and serious damage to the unit. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer or sold with the unit. Any mounting of the device on a wall or ceiling should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer.

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

- 1. "An apparatus with Class I construction shall be connected to a mains sockets outlet with protective earthing connection.
- 2. "Where the mains plug or an appliance coupler is used as the disconnect device, the disconnection device shall remain readily operable.
- 3. "1A fuse is used to US market, voltage will be set to 115V before shipment: 500mA fuse is used to European market, voltage will be set to 230V before shipment."

Read and follow all the safety and operating instructions before connecting or using this unit. Retain this notice and the owners manual for future reference.

All warnings on the unit and in its operating instructions should be adhered to.

Do not use this unit near water; for example, near a bath tub, washbowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool.

The unit should be installed so that its location or position does not interfere with its proper ventilation. For example, it should not be situated on a bed, sofa, rug or similar surface that may block the ventilation openings; or placed in a built-in installation, such as a bookcase or cabinet, that may impede the flow of air through its ventilation openings.

The unit should be situated from heat sources such as radiators, heat registers, stoves or other devices (including amplifiers) that produce heat.

The unit should be connected to a power supply outlet only of the voltage and frequency marked on its rear panel.

The power supply cord should be routed so that it is not likely to be walked on or pinched, especially near the plug, convenience receptacles, or where the cord exits from the unit.

Unplug the unit from the wall outlet before cleaning. Never use benzine, thinner or other solvents for cleaning. Use only a soft damp cloth

The power supply cord of the unit should be unplugged from the wall outlet when it is to be unused for a long period of time.

Care should be taken so that objects do not fall, and liquids are not spilled into the enclosure through any openings.

- This unit should be serviced by qualified service personnel when:
- A. The power cord or the plug has been damaged; or
- B. Objects have fallen, or liquid has been spilled into the unit; or
- The unit has been exposed to rain or liquids of any kind; or D. The unit does not appear to operate normally or exhibits a
- marked change in performance; or

E. The device has been dropped or the enclosure damaged.

#### ATTENTION

POUR ... VITER LES CHOC ELECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQUÍAU FOND.

#### CAUTION

TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT FULLY INSERT.

If an indoor antenna is used (either built into the set or installed separately), never allow any part of the antenna to touch the metal parts of other electrical appliances such as a lamp. TV set etc.

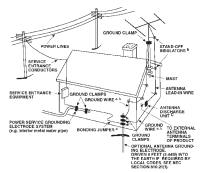
#### CAUTION POWER LINES

#### OUTDOOR ANTENNA GROUNDING

If an outside antenna is connected to your tuner or tuner preamplifier, be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA No. 70-1984, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes and requirements for the grounding electrode.

- a. Use No. 10 AWG (5.3mm2) copper, No. 8 AWG (8.4mm2) aluminium, No. 17 AWG (1.0mm2) copper-clad steel or bronze wire, or larger, as a ground wire.
- b. Secure antenna lead-in and ground wires to house with stand-off insulators spaced from 4-6 feet (1.22 - 1.83 m) apart.
- c. Mount antenna discharge unit as close as possible to where leadin enters house.
- d. Use jumper wire not smaller than No.6 AWG (13.3mm2) copper, or the equivalent, when a separate antenna-grounding electrode is used. see NEC Section 810-21 (j).

EXAMPLE OF ANTENNA GROUNDING AS PER NATIONAL ELECTRICAL CODE INSTRUCTIONS CONTAINED IN ARTICLE 810 - RADIO AND TELEVISION EQUIPMENT.



NOTE TO CATV SYSTEM INSTALLER: This reminder is provided to call the CATV system installers attention to Article 820-40 of the National Electrical Code that provides guidelines for proper grounding and, in particular, specifies that the ground cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

#### DO NOT ATTEMPT SERVICING OF THIS UNIT YOURSELF. REFER SERVICING TO OUALIFIED SERVICE PERSONNEL

Upon completion of any servicing or repairs, request the service shops assurance that only Factory Authorized Replacement Parts with the same characteristics as the original parts have been used, and that the routine safety checks have been performed to guarantee that the equipment is in safe operating condition. REPLACEMENT WITH UNAUTHORIZED PARTS MAY RESULT IN FIRE, ELECTRIC SHOCK OR OTHER HAZARDS.

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# Introduction -

Congratulations! Welcome to the all new Generation 2 ("G2") RoKit Powered Studio Monitor Series from KRK Systems. For years, the RoKit series has been a popular choice for accurate monitoring in studios large and small. Now, the Generation 2 RoKit provides a new standard for even better performance and accuracy, raising the bar once again. True, this is a lofty claim for this next generation KRK series, considering KRK has always been the standard, but, it's a fact.

This manual is intended to inform you of the many features of your new RoKit G2 Powered monitors and their operation. We encourage you to take a few minutes to familiarize yourself with the information in this manual. Thank you for choosing KRK.

**SAFETY:** For your safety and to ensure correct operation of this product, please take a moment to read the **IMPORTANT SAFETY PRECAUTIONS** section.

**CAUTION:** Never remove the rear panel of the monitors. To do so could result in electric shock. A qualified technician should perform any repair or service to the electronics.

This product is capable of producing sounds at a volume that could damage hearing and result in permanent hearing loss over an extended period of time.

### **IMPORTANT NOTE: Unpacking and Visual Inspection**

Your RoKit G2 Powered monitor was originally packaged in a specially designed carton with packaging materials designed specifically for your monitor. Please save these items. They should be used when transporting or shipping your RoKit G2 Powered monitors.

It is rare that a unit is damaged during shipping. However, if this does happen, contact the shipping company immediately. Keep the original carton and packing material for future shipping.

# Unpacking

Your RoKit G2 Powered monitor has been carefully inspected and tested before packing and shipping. After unpacking your monitor, carefully inspect it for exterior damage and immediately report any physical damage during transit to your shipping carrier. Save the shipping boxes and all packaging materials in case the unit needs to be returned to your local dealer or KRK Systems, LLC.

# **KRK Systems Design Philosophies** -

KRK Systems is the most dedicated monitor company in the world and we are thrilled you have joined our ever growing family of loyal customers. The following information helps explain why we are the most successful monitor company in the world.

#### **Our Focus is Your Mix**

At KRK, our focus has always been to make the most accurate studio monitors available at any price.

We don't offer PA gear, mixers or motorcycles – just the tools you need to deliver a great mix. From the legendary Exposé Series, to VXT to the new RoKit Generation 2 series – we know recording monitors.

We do not add sonic characteristics like some other manufacturers that make their monitosr appear to provide more SPL or add low frequencies that demo well in the store. No smoke and mirrors here. Just 100% pure KRK!

When you use a KRK monitor, you can be confident that your mixes will translate well to the wide variety of playback conditions that can occur in the real world. We want your audio mixes to sound good everywhere – not just in your studio!

#### Square is Out – It's All About the Curves

Our new RoKit has radically curved surfaces for a reason: it sounds better. Traditional rectangular speakers suffer from diffraction as sounds leaving the edge of the cabinet are reflected back into the sound field causing phase distortion. The Generation 2 RoKit series virtually eliminates diffraction and provides a wider sweet spot with radically engineered curved surfaces.

#### Waveguide Design – Your Mixes Should Be Three Dimensional Not Flat

When attempting to create a mix that has the proper panning, depth and frequency response, it is crucial to have excellent imaging with proper phase characteristics. The waveguide surrounding the tweeter is critical for this purpose.

A good waveguide provides high frequency pattern control and focuses the sound outward, away from the cabinet – not along the plane of the cabinet where waveform interaction can cause phase problems with increased diffraction. At KRK we pride ourselves on our waveguide designs as being one of the most critical components to our award winning performance, but our good looks don't hurt either.

#### Port Design – Don't Get Bitten From the Rear

Take a look at competitive monitors and you'll find ports on the back of the cabinet. These rear-firing ports tend to create bass coupling with walls and corners amplifying low frequency information which will color your mix – talk about junk in the trunk! The superior design of the KRK Generation 2 RoKits include front-firing ports, which are just the right shape to reduce port turbulence. You'll appreciate the clean and accurate bass performance this approach delivers, even at high SPLs.

#### Even More Accurate than Before

We took a great monitor series and made it better. Our engineers and listening panel took the Generation 2 RoKit's speaker voicing to even more accurate levels. What you hear is what you are intended to hear, coloration is not part of the spec. This performance is brought to you by drivers that are custom-designed by our world-class studio monitor engineering team, for clear, low-distortion performance. Other cool stuff that has gone into the G2s are:

Recessed Tweeters – Our recessed tweeters may look the same as others, but they don't perform the same. Our careful design of dome and waveguide geometry coupled to the curved front baffle are optimized for on and off-axis linearity resulting in excellent imaging and a wider sweet spot.

High Frequency Level Control – While your Generation 2 RoKit leaves the factory voiced to our demanding specs, KRK also knows that no two rooms "sound" the same. As such, each RoKit comes equipped with a High Frequency Level Control. This feature provides specific adjustment of high frequency output most commonly affected by room acoustics. It's just one extra level of control that KRK gives you to ensure the most accurate mix for your particular room's acoustics.

Gain Structure – Our gain structure is engineered for the studio and not the showroom. We don't add excessive gain to make the monitors appear to play louder – which by the way, also adds significant hiss to the monitor system. The Generation 2 RoKit comes with an Input Volume Control that provides an adjustable gain range from +6dB to -30dB. What that means to you is No Pain With Gain.

Bi-Amplified System – A great sounding monitor doesn't stop with a great cabinet and custom drivers. Our true bi-amplified system provides discrete low-distortion power for each driver. Our active crossover systems provide smooth and accurate frequency response.

#### **Got Connections? Yes You Do**

At KRK our focus is your mix. But it doesn't stop at creating accurate monitors. We live this stuff and appreciate the need for monitors that not only sound great but work easily with your particular set up. That's why you'll find plenty of input options with your RoKit, sure to accommodate any studio environment. So if it's RCA, 1/4 inch (balanced/unbalanced) or XLR inputs you require, RoKit has got you covered.

#### Enough About Us – Let's Get Going!

So enough about why we do the things we do. Let's read on about the features of your new RoKit G2 monitors so you can start enjoying your new monitors now.

# **System Controls**



#### System Volume

The input sensitivity is adjusted with the rear panel mounted System Gain control (counterclockwise reduces sensitivity). Adjustment range is from -30dB to +6dB. Factory preset gain is +6dB, which should suffice for most conditions. Normally, adjustments would only be made if you were using your monitor in a surround system and needed to balance levels or if your monitor send is too hot and not adjustable.



#### HF Adjustment (Two-Way Systems)

High Frequency adjustment is performed through a rear panel mounted 4-position rotary switch. Range of control is +1dB, Flat, -1dB, or -2dB shelving above 2kHz. The factory setting for your RoKit G2 Powered Monitor is flat (switch is in the 0dB position). Room acoustics may dictate which type of adjustment you need to make to retain a flat frequency response from the monitor (see additional information in the **Installing Your Monitors** section).



# **Connecting Your System**

**IMPORTANT:** All connections should be made, all fader and controls should be set at their minimum levels, and all other equipment should be powered prior to powering up your RoKit G2 monitors.

**NOTE:** Ensure that the voltage indicator found in the voltage selector is set to the correct voltage setting for your local supply.

#### **Powering On**

The power On/Off switch is located on the rear panel. The KRK logo on the front face plate illuminates when power is applied.

#### **Changing Voltage**

To change the voltage, remove the power cord and slide the voltage selector to the desired voltage setting. Please note that when making voltage changes, the fuses will have to be replaced (refer to the **Changing Fuses** section on page 17).

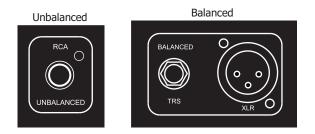
#### **Changing Fuses**

Under normal operation the fuses should not blow. A blown fuse usually indicates an overload or fault condition. To change the fuse, remove the power cord, pry off the fuse block with a small flathead screwdriver and change the blown fuses. Refer to the **Specifications** section on page 17 for fuse current ratings.

**NOTE:** If the fuses blow immediately upon power up, this indicates a fault condition and KRK Customer Service should be contacted at 1-800-444-2766 or Service@Gibson.com.

### Audio Inputs

The XLR and TRS inputs are balanced while the RCA input is unbalanced.



Audio Input 10kohms Balanced Pin 2 & Tip = Hot\Positive Pin 3 & Ring = Cold\Negative Pin 1 & Sleeve = Ground

F	POWEI	R		
1		ON		
0		OFF		
110V-120	V~ 22	0V-240V~		
1100-1300- TTAL 50H2/80H2 2200/2407-T500mAL 50H2/80H2				
POWER RATING	100W			

# **Installing Your Monitors**

The close-field monitor, by definition, reduces room interaction. This can be compared to the conventional stereo configuration or the large monitor arrangement in a recording studio where sounds emanating from the monitor or reflecting off ceilings, walls, and floors greatly affect the sound quality. By shortening the path to the ear, the close-field monitor offers a tremendous amount of flexibility, allowing the sound to become less susceptible to differing room conditions. The ability to adjust the high frequency characteristics is equally important to help compensate for room irregularities and achieve the best performance.

A room that is heavily dampened would typically require a slight high frequency boost. Likewise, reducing the high frequencies can alter a reverberant room.

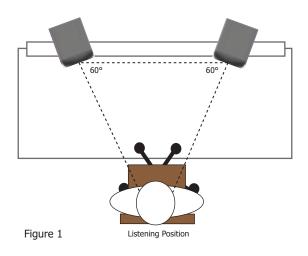
Placing the monitor close to a rear wall, sidewall, or a corner will reinforce the low frequencies. Generally speaking, if you move them two to three feet away from walls and corners, you'll hear less low frequency interaction (excluding any interaction with the mixing console).

# **Positioning Your Monitors**

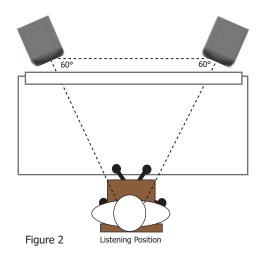
Positioning your monitors correctly in the studio is critical to their performance. Typically, they should be placed so that the listening position is fully "covered" with all monitors resting on the same horizontal plane. A great way to test a monitor for its imaging capability is to play back a CD or DVD recorded acoustically in stereo (or one recorded in surround sound if you have a surround sound set up). We recommend acoustic music because it represents the spectrum of sound. You can adjust the angle of each monitor by listening for dead spots. Keep in mind, changing the angle or position of a monitor will change the sound.

## 2-Channel Set Up

**Close-Field Configuration** – In a control room situation, the monitors are often times placed on the meter bridge or in a close-field listening position. Initial placement starts by measuring out a simple equilateral triangle (all three sides equal in length) with the apex at the center of the listening position (as shown in Figure 1) as an "overlay" for the stereo installation. In this configuration, the Left and Right monitors are each placed at a 60° angle, equidistant from the listening position.

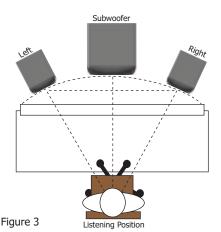


**Mid-Field Configuration** – This configuration is similar to the Close-Field configuration. It is normally used with larger monitors or when the monitors are too large or heavy to be placed on the work surface. This set up has the potential for a larger sweet spot and better spatial imaging. Make sure that the monitor is high enough so that the woofer is not obscured by your mixing surface or studio furniture (refer to Figure 2).



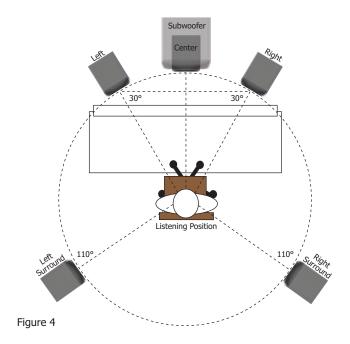
#### Adding a Subwoofer

Note that KRK subwoofers are optimized for use with KRK full range monitors. Begin by determining the best location for your subwoofer. If possible, the optimum set up would reflect that shown in Figure 3; however, this set up may not be practical, or possible, in your room. Once you have set up your monitors, listen to program material that you know contains low frequency information. If your subwoofer has a phase switch, adjust the subwoofer to provide the highest frequency setting possible. Flip the switch back and forth to find the loudest setting. Then adjust the sub's low pass filter so that it works in conjunction with the satellite's high pass frequencies. When you have finished, readjust the level of the sub.



## 5.1 Channel Surround Sound Configuration

Begin by placing the Left and Right front channels 30° from the Center channel and equidistant to the listening position. The Left Surround (rear) and Right Surround (rear) channels should be placed 110° from the Center channel. Their location should also be equidistant from the listening position. The subwoofer is most effective when situated directly below the Center channel. If this is not possible, place the subwoofer just to the right or left side and below the Center channel. Ensure that the woofers in your RoKit G2 monitors are above the height of the console and/or control surfaces (refer to Figure 4 for set up).



# Troubleshooting

If you're having trouble, check out these tips...

### If there is no power, check to see if...

- The power cord is plugged into both the IEC socket on the rear panel of the monitor and into the AC mains. The KRK logo on the front face plate will illuminate when the monitor is powered on.
- The AC mains voltage is matched to the operating voltage requirements (see **Changing Voltage** in the **Connecting Your System** section on page 8). If the AC mains voltage is higher than the selected voltage on the RoKit, it is possible that the fuse needs to be replaced (see **Changing Fuses** in the **Connecting Your System** section on page 8).
- The KRK logo is illuminated on the front panel of the RoKit. If not, turn the power switch off and check the AC mains fuse(s). NEVER USE A LARGER AMPERAGE FUSE THAN IS SPECIFIED! Turn the power switch back on. The power light should illuminate.
- **Note:** If a fuse change is required, please check that the AC mains voltage is set correctly. If the fuse(s) blow again when the monitor is turned on, please contact the dealer you purchased it from, or KRK Customer Service (1-800-444-2766 or Service@Gibson.com).

### If you can't hear any sound...

- Repeat the steps in the **Troubleshooting** section above before continuing to the next steps.
- Check to see if all other audio devices using the same AC outlet are still operating.
- Make sure that:
  - The audio source cable is plugged into both the source output and the monitor input.
  - The System Gain pot is turned up fully clockwise (+6dB).
  - The signal source (e.g. mixing console, work station, CD player, etc.) is turned up to a level that can properly send a signal to the monitors.
- Check to see if one of the monitors is working. Exchange the audio input cable from the non-working monitor to the working unit. This will determine whether it's really the monitor, a faulty cable, or some other glitch in the audio chain.
- If the monitor is still not responding, it should be returned to the dealer that you purchased it from, or to KRK, for servicing.

### If the monitor suddenly stops working...

- Turn the monitor send down or off.
- Repeat the steps in the **Troubleshooting** sections above before continuing to the next steps.
- Carefully check to see if the amplifier's back plate is hot! If the monitor has been running at its highest power output for an extended period of time, it could be that the unit has become overheated and the protection circuitry has shut the system down momentarily. Your RoKit G2 monitor provides maximum circuitry protection against AC power surges, amplifier overdrive, and overheating of the amplifiers. Turn the monitor off then wait 30 minutes to allow the back plate to cool down. Turn the power switch back on.
- Increase the volume to check for normal operation.
- If the monitor is still not responding, please contact the dealer you purchased it from or KRK Customer Service (1-800-444-2766 or Service@Gibson.com).

#### The sound quality changes...

- Repeat the steps in the **Troubleshooting** section above before continuing to the next steps.
- Disconnect the signal cable at the input of the monitor. With power on, place your ear close to each driver (tweeter/woofer) and listen for noise (i.e. a slight hiss or hum). If there's absolutely no sound whatsoever, it could be that one or more of the drivers (woofer, tweeter or both) is at fault. It's also possible that the problem lies somewhere in the electronics.
- Play some non-distorted source material at a low volume. Carefully cover the tweeter (to block the sound) without touching the diaphragm. Is the woofer producing a clean sound? If there is not a clear tonal quality, or any sound at all, then the woofer probably needs to be replaced.
- Cover the woofer so you can hear mostly the tweeter. Is the tweeter producing a clear sound? If there is not a clear tonal quality, or any sound at all, then the tweeter probably needs to be replaced.
- Once you have a better idea of what may be at fault please call our customer service de partment. We will help you determine the best solution to correct your monitors. KRK Customer Service can be reached at 1-800-444-2766, or by email at Service@Gibson.com.

#### The monitor hisses, hums or makes other loud noises...

Here are some suggestions that will help you eliminate these undesirables from your system:

- Make sure that the power cord is plugged snugly into the IEC socket on the rear of the monitor.
- Check the connections between the signal source and the monitor. The RoKit G2's XLR and TRS connectors are a completely balanced system. If you're connecting an unbal anced output to the monitor, be sure that you're using Pin 2 for signal and have Pin 1 and Pin 3 tied together at the source end.
- Refer to the **Connecting Your System** section on page 6 of this manual to ensure that the AC mains is matched to the operating voltage requirements.
- All audio equipment should use the same ground point. Check all other devices using the same AC output in the building such as dimmers, neon signs, TV screens, and computer monitors. These devices should not be using the same circuit.

Please read the warranty card that was included in the shipping carton of your monitor prior to sending it back to KRK Systems, LLC. All products in need of repair can be returned to the dealer where they were purchased or to KRK Systems, LLC.

Before shipping your unit back to KRK for service you must acquire a Return Material Authorizaion (RMA) from KRK. Your unit will not be received by the company, nor will any work be done on your unit without this number. Please call KRK at 1-800-444-2766, or email Sevice@Gibson.com to request your RMA.

#### **Shipping Instructions**

Please read the warranty card that was included in the shipping carton with your product before shipping to KRK Systems. A Return Material Authorization (RMA) from KRK Systems is required before shipping a product to KRK Systems for repair. Your unit wil not be received by the company, nor will any work be done on your unit without this number. Please call KRK at 1-800-444-2766, or email Service@Gibson.com to request your RMA.

- For the safest possible return to KRK, please use the shipping carton and packaging materials that were originally provided with your monitor. Place the original carton in which your monitors were shipped inside a second shipping carton for best shipping results.
- KRK cannot be responsible for any damages incurred during the shipping process due to poor packing. Make sure to use a shipper with tracking capability and insure your shipment.
- If your monitor is out of warranty and you would like a consultation before servicing your product, please contact KRK Customer Service at 1-800-444-2766 or by email at Service@Gibson.com.
- For replacement part information, call 1-800-444-2766 or email Service@Gibson.com.

# Specifications -

Model	Rokit 5 G2	Rokit 6 G2	Rokit 8 G2
Configuration	2-Way	2-Way	2-Way
System type	Active Studio Monitor	Active Studio Monitor	Active Studio Monitor
Low-Frequency	5" Aramid Glass Compos- ite woofer	6" Aramid Glass Compos- ite woofer	8" Aramid Glass Compos- ite woofer
Mid-Frequency	N/A	N/A	N/A
High-Frequency	1" soft dome tweeter	1" soft dome tweeter	1" soft dome tweeter
Frequency Response	52Hz - 20kHz	48Hz - 20kHz	44Hz - 20kHz
Max Peak SPL	106 dB	107 dB	109 dB
Amplifier Class	Class A-B	Class A-B	Class A-B
Power Output	45W	68W	90W
High Frequency	15W	18W	20W
Mid Frequency	N/A	N/A	N/A
Low Frequency	30W	50W	70W
Input Impedance (Ohms)	10 K Ohm balanced	10 K Ohm balanced	10 K Ohm balanced
HF Level Adjust	-2dB, -1dB, 0, +1dB	-2dB, -1dB, 0, +1dB	-2dB, -1dB, 0, +1dB
HF Shelf	N/A	N/A	N/A
LF Level Adjust	N/A	N/A	N/A
System Volume	(-30dB - +6dB)	(-30dB - +6dB)	(-30dB - +6dB)
Auto Mute	N/A	N/A	N/A
Indicators	Power	Power	Power
Indicator Control	N/A	N/A	N/A
Input Connectors:	N/A	N/A	N/A
RCA	Unbalanced RCA	Unbalanced RCA	Unbalanced RCA
1/4"	Balanced 1/4" TRS	Balanced 1/4" TRS	Balanced 1/4" TRS
XLR	Balanced XLR	Balanced XLR	Balanced XLR
Ground Lift	N/A	N/A	N/A
AC Power Input	Selectable 110V-120V / 220V-240V (50Hz - 60Hz) or 100V (50Hz - 60 Hz)	Selectable 110V-120V / 220V-240V (50Hz - 60Hz) or 100V (50Hz - 60 Hz)	Selectable 110V-120V / 220V-240V (50Hz - 60Hz) or 100V (50Hz - 60 Hz)
Enclosure Construction	MDF	MDF	MDF
Finish	Black vinyl wrap	Black vinyl wrap	Black vinyl wrap
Port Configuration	Front firing slot port	Front firing slot port	Front firing slot port
Grille	N/A	N/A	N/A
Mounting	N/A	N/A	N/A
Compatable OmniMount	N/A	N/A	N/A
Dimensions (H x W x D)	11.1" (282mm) x 7.28" (185mm) x 9.06" (230mm)	13" (330mm) x 8.82" (224mm) x 10.87" (276mm)	15.5" (394mm) x 10.83" (275mm) x 11.73" (298mm)
Weight	14 Lbs. (6.4 Kg.)	19 Lbs. (8.8 Kg.)	26 Lbs. (12 Kg.)

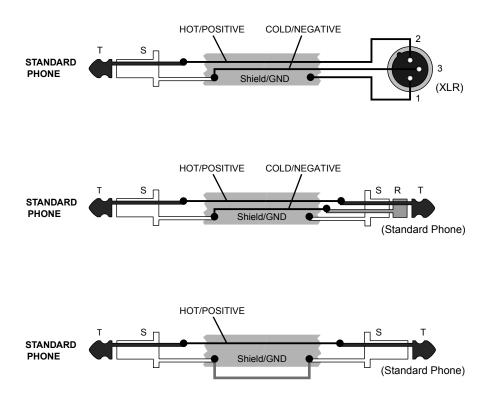
## **Specifications (continued)**

 Fuse 5mm x 20mm

 100V-120V
 2A-250V Slow Blow

 220V-240V
 1A-250V Slow Blow

## 1/4" TS Standard Phone (unbalanced) Connections




Notes



Our mission is to innovate, design and deliver superior audio products that form the bridge between an artistic vision and a realized dream.