

PRO 55 MX Headset

OWNER'S MANUAL — Please read before using this equipment.

Your RadioShack PRO 55 MX Headset is equipped with a dynamic, unidirectional boom microphone for hands-free communication with computer games and voice-activated and voice-recognition software. The headset is also ideal for use with PA mixers or multimedia systems (for audio/video mixing, dubbing, narration, and sound and voice effects).



The lightweight headset uses high energy dynamic elements for a wide frequency response that delivers impressive sound reproduction. An adjustable headband accommodates any head size for a comfortable fit. Other features include:

Closed Vinyl Ear Cushions — provide better isolation and deep bass performance.

Anisotropic Magnet Structure — produces high-end clarity and detail for the highest quality stereo sound.

8-Foot Cord — gives you flexibility and ease of movement.

Frequency Response — 20–20,000 Hz with a total harmonic distortion of less than 0.2% at 95 dB SPL at 1kHz.

OPERATION

Caution: Turn down the volume on the sound source you plan to use (such as a computer or PA equipment) before plugging in the headset.

Note: The headset has 1/8-inch (3.5-mm) stereo and MIC plugs. To connect the headset's plugs to 1/4-inch (6.35-mm) stereo output or input jacks, use an adapter (available at your local RadioShack store).

1. Insert the headset's headphone plug into the EARPHONE (or similarly marked output jack) on your sound source.



2. Insert the headset's microphone plug into the MIC (or similarly marked input jack) on your sound source.



3. Adjust the headband for the best fit.
4. Adjust the MIC for the best transmission.

ACCESSORIES

Your local RadioShack store has many adapters, splitters, replacement ear pads, and cable extensions to enhance the use of your headset.

LISTENING SAFELY

To protect your hearing, follow these guidelines when you use the headset.

- Set the volume to the lowest setting before you begin listening. After you

begin listening, adjust the volume to a comfortable level.

- Do not listen at extremely high volume levels. Extended high-volume listening can lead to permanent hearing loss.
- Once you set the volume, do not increase it. Over time, your ears adapt to the volume level, so a volume level that does not cause discomfort might still damage your hearing.

TRAFFIC SAFETY

Do not wear the headset while operating a motor vehicle or riding a bicycle. This can create a traffic hazard and could be illegal in some areas.

Even though some headsets let you hear some outside sounds when listening at normal volume levels, they still can present a traffic hazard.

SPECIFICATIONS

Headset

Frequency Response 20–20,000 Hz
Maximum Input Power 3.16V (100 mW)
Impedance 120Ω
Nominal Sensitivity dB SPL (1mW) ...96 dB
Total Harmonic Distortion <0.2%
at 95 dB SPL, 400 Hz, and 1 KHz

Microphone

Impedance 600Ω
Frequency Response 100 Hz–20 KHz
Sensitivity –76 db, Ref 1V/1μbar
Cord Length 8.0 ft

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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