

SIX YEAR WARRANTY



MADE IN THE USA

MEGAVOX PRO

Portable Public Address System



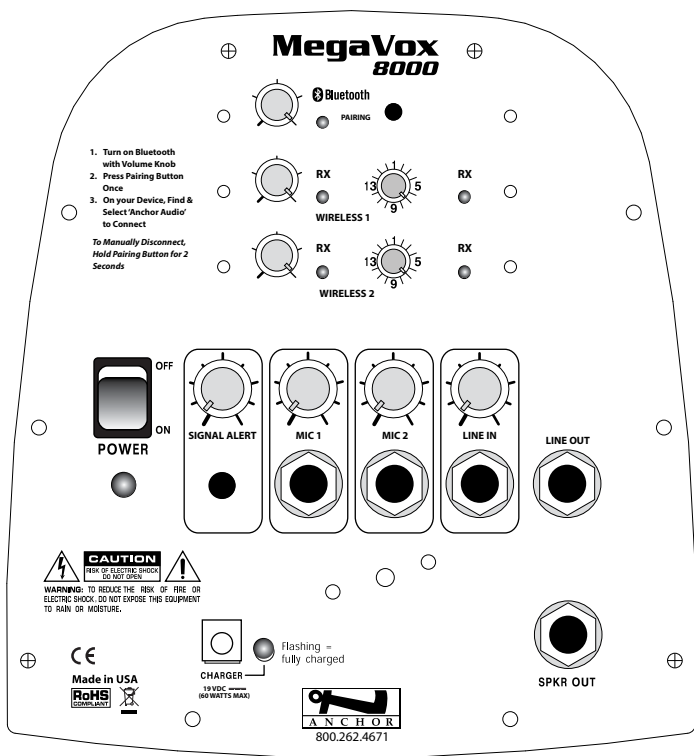
Perfect for...

- Indoor & Outdoor Events
- Schools & Universities
- Military Training
- Sporting Events
- Band & Guard Practice
- Announcements
- Firing Ranges
- Parks and Recreation
- Auctions
- First Responders
- Emergency Preparedness
- Public Gatherings
- and more!



FEATURES

- Reaches crowds of 1,000+
- 119 dB of clear sound
- 20W AC/DC mode
- Up to two built-in wireless receivers
- Standard built-in Bluetooth
- Signal alert button
- Built-in rechargeable battery operates 6 - 8 hours on a single charge
- High-efficiency re-entrant horn driver
- External speaker output powers optional MegaVox Pro unpowered companion speaker



(MEGA-8000U2 Back Panel)

MegaVox Pro Models	
MEGA-8000	MegaVox with Bluetooth
MEGA-8000U1	MegaVox with Bluetooth & 1 wireless receiver
MEGA-8000U2	MegaVox with Bluetooth & 2 wireless receivers
MEGA-8001	MegaVox unpowered companion speaker
Wireless Microphones & Transmitters	
WH-8000	Wireless handheld microphone
WB-8000	Wireless beltpack transmitter (requires handsfree microphone) Microphone options include: Headband/HBM-TA4F, Collar/CM-60, Over-the-Ear/EM-TA4F, or Lapel/LM-60

Technical Specifications	
Rated Power Output	20 watts
Max SPL @ Rated Power	119 dB @ 1 meter
Battery	One 12V lead acid rechargeable, 5.0 AH Full recharge: approx 7 hrs
Frequency Response	400 Hz - 10 kHz
Wireless Range	150' line of sight
Charger (RC-8000)	19V DC / universal input (100Vac - 240Vac, 50 - 60 Hz)
Dimensions (HWD)	14" x 13" x 8.5" (35.6 x 33 x 21.6 cm)
Weight	16 lbs. / 7.3 Kg
Inputs	
Line	Hi-Z, unbalanced, 1/4" phone
Wired Mic 1	Lo-Z, unbalanced, 1/4" phone
Wired Mic 2	Lo-Z, unbalanced, 1/4" phone
Outputs	
Line (post fader)	Lo-Z, 1/4" phone
Speaker Out	4Ω, unswitched, 1/4" phone

AIR MODEL FEATURES



MEGA-8000XU2

- One built-in AIR wireless companion transmitter
- One built-in AIR wireless receiver
- Expandable to multiple AIR battery powered wireless companion speakers
- Easily connects to Assistive Listening
- ADA Compliant
- Built-in rechargeable batteries operate 6 - 8 hours on a single charge
- Alternate wired and wireless mode
- External speaker output powers optional MegaVox Pro unpowered or AIR companion speaker

**All other features are the same as the MegaVox Pro 8000 series*



MEGA-AIR

MEGA-AIR Technical Specifications

AIR Frequency Range	902.000 - 928.000 MHz
Wireless Range	300'+ line of sight
Weight	15 lbs. / 6.8 Kg
Speaker In	1/4" phone

**All other features are the same as the MegaVox Pro 8000 series*

MegaVox Pro AIR Models

MEGA-8000X	MegaVox with AIR battery powered wireless companion transmitter
MEGA-8000XU1	MegaVox with 1 wireless receiver & AIR battery powered wireless companion transmitter
MEGA-8000XU2	MegaVox with 2 wireless receivers & AIR battery powered wireless companion transmitter
MEGA-AIR	MegaVox AIR battery powered wireless companion speaker

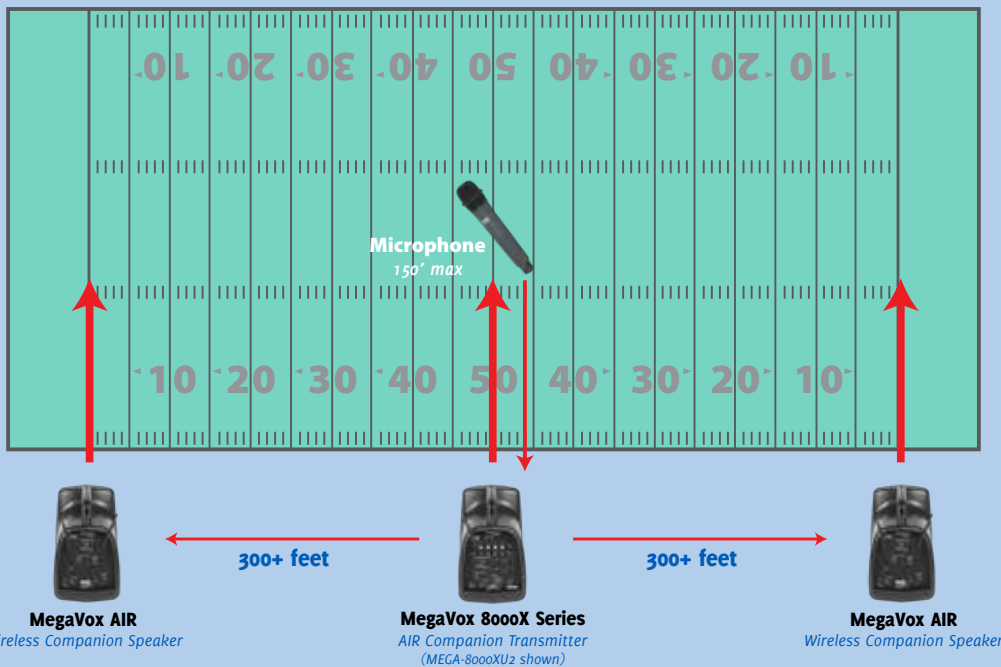
MegaVox Pro AIR Packages

MEGA-DP-AIR	<ul style="list-style-type: none"> - MEGA-8000XU1 with Bluetooth, AIR wireless companion transmitter, and one wireless receiver - MegaVox AIR battery powered wireless companion speaker (MEGA-AIR) - Two heavy duty speaker stands (SS-550) - Choice of one wireless transmitter: <ul style="list-style-type: none"> - Wireless handheld mic (WH-8000) or - Beltpack transmitter (WB-8000) with choice of one mic: <ul style="list-style-type: none"> - Headband mic (HBM-TA4F) - Collar mic (CM-60) - UltraLite mic (EM-TA4F) - Lapel mic (LM-60)
MEGA-DPDUAL-AIR	<ul style="list-style-type: none"> - MEGA-8000XU2 with Bluetooth, AIR wireless companion transmitter, and two wireless receivers - MegaVox AIR battery powered wireless companion speaker (MEGA-AIR) - Two heavy duty speaker stands (SS-550) - Choice of two wireless transmitters: <ul style="list-style-type: none"> - Wireless handheld mic (WH-8000) or - Beltpack transmitter (WB-8000) with choice of one mic: <ul style="list-style-type: none"> - Headband mic (HBM-TA4F) - Collar mic (CM-60) - UltraLite mic (EM-TA4F) - Lapel mic (LM-60)

(Features & Specifications Subject to Change Without Notice)



Anchor AIR System Arrangement



FREQUENTLY ASKED QUESTIONS

Q: How does the AIR wireless connection work?

A: Simple! An 8000X, 8000XU1, and 8000XU2 (Liberty & MegaVox) include a built-in transmitter - as designated by the X. This transmitter operates on the 902 – 928 MHz frequency, with 100 user-selectable channels. The AIR wireless companion speakers have a built-in receiver which, when set to the same channel as the transmitter, picks up the audio signal.

Q: Can I use multiple AIR companion speakers in one set up?

A: Yes, absolutely. Any 8000X, 8000XU1, or 8000XU2 can transmit to an unlimited number of AIR wireless companion speakers. All units should be set to the same frequency to receive signal. When setting up your arrangement, be sure to point the systems facing the same direction – pointing the systems directly at one another may cause distortion. AIR units can be placed 300+ feet (or more in ideal conditions) from the transmitting main unit.

Q: The battery in my AIR is dead/I am experiencing interference on all channels. Can I connect with a cable instead of the wireless connection?

A: Yes! All AIR units have what we call 'Wired Mode,' which allows the AIR wireless companion speaker to be used just like an unpowered wired companion speaker. Power and audio signal are sent from the main unit to the AIR companion speaker with a cable. Simply power off the companion speaker, flip the switch into 'Wired Mode,' plug in your speaker cable (SC-50NL for Liberty, SC-50 for MegaVox), and the main unit will power the companion.

Q: What is the range of the AIR wireless companion speaker?

A: Each AIR can be placed up to 300+ feet from the main unit transmitter. In ideal conditions, you can place the systems further, however, be aware of physical latency and/or interference. If you are using multiple AIR systems, be sure to center the main unit between all AIR companions.

Q: I am experiencing interference with my AIR wireless companion, what can I do?

A: Oh no! You have a few options. First, try to change the channel. There are 100 channels to choose from, so be sure to try various frequencies to find a clear channel. You should also double check that your speakers are close enough together to have a strong signal. Be sure all your batteries are fully charged. Additionally, verify your inputs all have a clear signal (such as a wireless microphone, cables, and Bluetooth). Lastly, you can try adjusting the external antennas for a better connection. These fixes may not work for everyone, as there are occasional signals which cannot be avoided (for example being close to a high-power cell tower). In this situation, you can use your AIR companion in 'Wired Mode'. If none of these fixes work, please call us. We are happy to help!

Q: Since the Anchor Audio Assistive Listening Devices are also on 902 – 928 MHz, can they work together to create a simple and reliable ADA compliant sound system?

A: Actually, yes! An 8000X, 8000XU1, and 8000XU2 (Liberty & MegaVox) will transmit to the AIR companion speakers as well as the ALB-9000 Assistive Listening belt(s). Since all systems are shipped out by default on the 902.000 channel, simply power on your transmitter and receivers (belt(s) and AIR wireless companion), and you instantly have an ADA compliant sound system. Did you know that ADA requirements mandate compliant assistive listening systems for any theater using audio amplification or with a capacity of at least 50 audience members? Try this set up for the easiest solution.