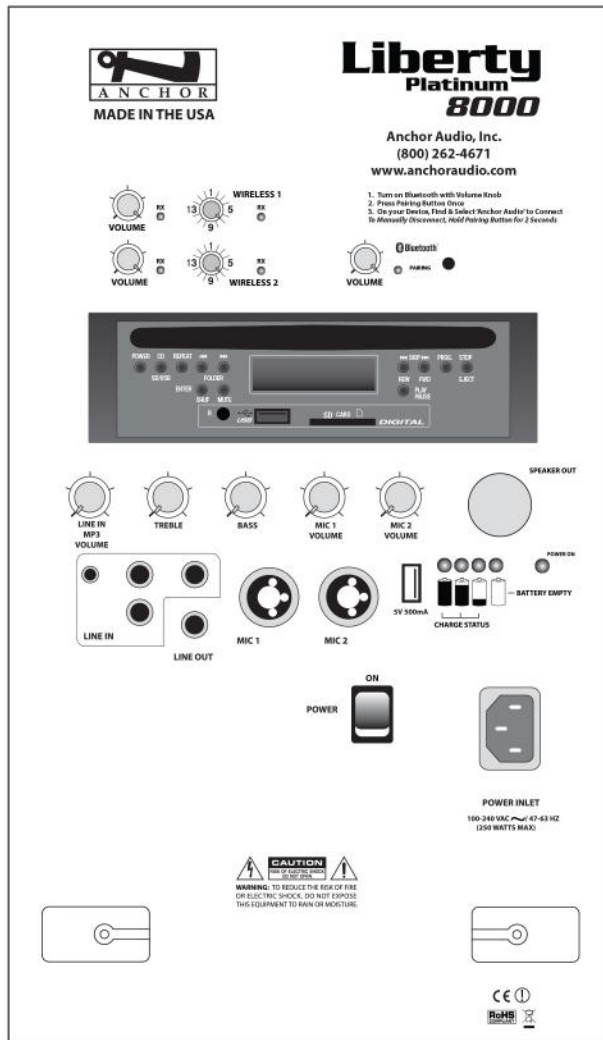## Perfect for...

- Indoor & Outdoor Events
- Schools & Universities
- Military Training & Ceremonies
- Sporting Events
- Graduations
- Auditoriums
- Assemblies
- House of Worship
- Parks and Recreation
- Auctions
- Fitness Centers
- Parades & Community Celebrations
- Ceremonies
- Rental
- Public Gatherings
- Weddings
- and more!

6 ft.

Liberty Platinum

MADE IN USA
ANCHOR
SIX YEAR WARRANTY

FEATURES

- Reaches crowds up to 1,500+
- 117 dB of clear sound
- 125W AC mode / 100W DC mode
- Up to two built-in wireless receivers
- Standard built-in Bluetooth
- Optional built-in CD/MP3 combo player
- Two universal mic input jacks

- 3.5 mm AUX line input
- Built-in rechargeable batteries operate 6 - 8 hours on a single charge
- One 10" woofer
- One ceramic compression driver
- External speaker output powers optional Liberty Platinum unpowered companion speaker

(LIB-8000CU2 Back Panel)

Liberty Models *(AC only models also available)*

LIB-8000	Liberty with Bluetooth
LIB-8000U1	Liberty with Bluetooth & 1 wireless receiver
LIB-8000U2	Liberty with Bluetooth & 2 wireless receivers
LIB-8000C	Liberty with Bluetooth & CD/MP3 combo player
LIB-8000CU1	Liberty with Bluetooth, CD/MP3 combo player & 1 wireless receiver
LIB-8000CU2	Liberty with Bluetooth, CD/MP3 combo player & 2 wireless receivers
LIB-8001	Liberty 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	125 watts AC / 100 watts DC
Max SPL @ Rated Power	117 dB @ 1 meter
Battery	Two 12V, sealed lead acid rechargeable, 9.0 AH Full recharge: approx 7 hrs
Frequency Response	60 Hz – 15 kHz ± 3dB
Wireless Range	150' line of sight
Line Output (post fader)	isolated, 600 W, 1/4" phone
AC Power Reqs.	100 – 240 VAC, 50/60 Hz, 250W max
USB	5V 500mA
Dimensions (HWD)	23" x 14" x 12" (58.4 x 35.6 x 30.5 cm)
Weight (AC/DC)	34.5 lbs / 15.6 Kg
Weight (AC Only)	23.5 lbs / 10.7 Kg
Mic Inputs:	Lo-Z (1 KW), balanced, XLR 12 VDC condenser mic (phantom) power Hi-Z (10 KW), unbalanced, 1/4" phone Hi-Z (10 KW), unbalanced, 1/8" stereo
Line In	Stereo RCA, stereo 3.5 mm, 1/4" balanced
Sensitivity For Rated Output	
Lo-Z Microphone	-52 dBV (2.5 mVrms)
Hi-Z Microphone	-43 dBV (7.5 mVrms)
Auxiliary (line)	-14 dBV (200 mVrms)
Phantom Power	36V
Speaker Out	4-pole Neutrik Speakon® jack

(Features & Specifications Subject to Change Without Notice)

CE RoHS COMPLIANT

- One built-in AIR wireless companion transmitter
- One built-in AIR wireless receiver
- Expandable to mutliple 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 Liberty Platinum unpowered or AIR companion speaker

All other features are the same as the Liberty Platinum 8000 series except option of CD/MP3 combo player

LIB-8000XU2

LIB-AIR

LIB-AIR Technical Specifications

AIR Frequency Range	902.000 - 928.000 MHz
Wireless Range	150' line of sight
Weight	34.1 lbs / 15.5 Kg
Speaker In	4-pole Neutrik Speakon® input

All other features are the same as the Liberty Platinum 8000 series

Liberty AIR Models

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

Liberty AIR Packages

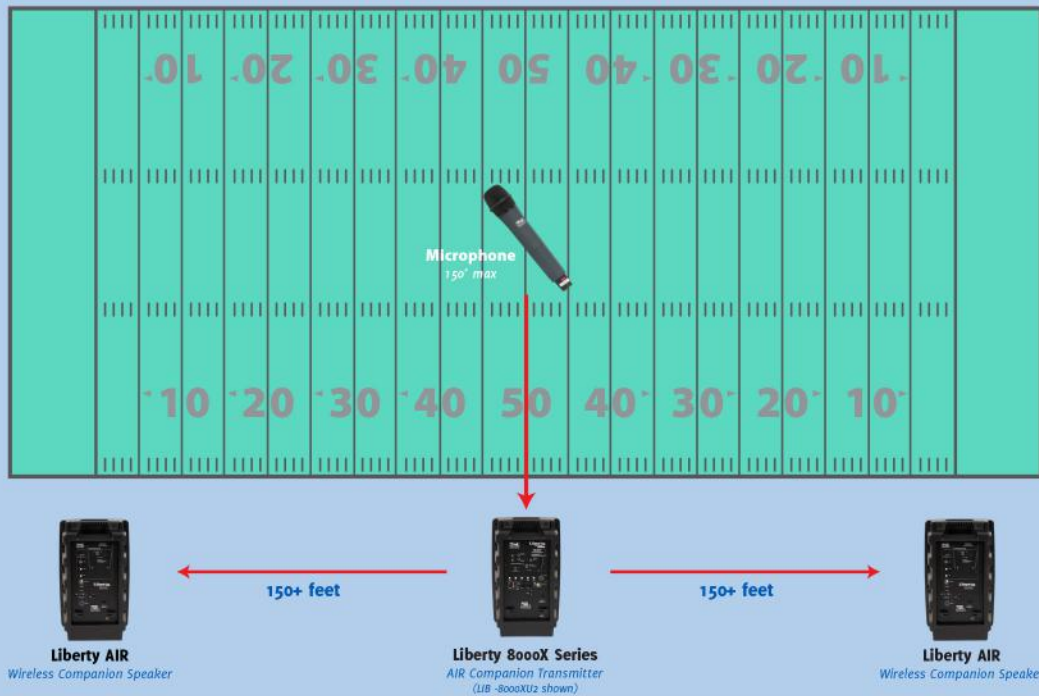|	

LIB-DP-AIR	- LIB-8000XU1 with Bluetooth, AIR wireless companion transmitter, and one wireless receiver
	- Liberty AIR battery powered wireless companion speaker (LIB-AIR)
	- Two heavy duty speaker stands (SS-550)
	- Choice of one wireless transmitter:
	   - Wireless handheld mic (WH-8000) or
	   - Beltpack transmitter (WB-8000) with choice of one mic:
	      - Headband mic (HBM-TA4F)
	      - Collar mic (CM-60)
	      - UltraLite mic (EM-TA4F)
	      - Lapel mic (LM-60)
	- Includes 3.5 mm AUX cable

LIB-DPDUAL-AIR	- LIB-8000XU2 with Bluetooth, AIR wireless companion transmitter, and two wireless receivers
	- Liberty AIR battery powered wireless companion speaker (LIB-AIR)
	- Two heavy duty speaker stands (SS-550)
	- Choice of two wireless transmitters:
	   - Wireless handheld mic (WH-8000) or
	   - Beltpack transmitter (WB-8000) with choice of one mic:
	      - Headband mic (HBM-TA4F)
	      - Collar mic (CM-60)
	      - UltraLite mic (EM-TA4F)
	      - Lapel mic (LM-60)
	- Includes 3.5 mm AUX cable

(Features & Specifications Subject to Change Without Notice)

CE RoHS COMPLIANT

Anchor AIR System Arrangement

Microphone
150' max

Liberty AIR
Wireless Companion Speaker

Liberty 8000X Series
AIR Companion Transmitter
(LiB -8000XU2 shown)

Liberty AIR
Wireless Companion Speaker

150+ feet   150+ feet

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 150 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 150 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 beltpack(s). Since all systems are shipped out by default on the 902.000 channel, simply power on your transmitter and receivers (beltpacks 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.