

At Armor, we believe that everyone is unique. Therefore, we designed the Gemini headset to accommodate personal preference and comfort. The Gemini allows fully customized features such as a convertible headband, two foam ear pad sizes, and freely adjustable microphone positioning.



GEMINI Headsets

Versatility

SOUND FIT

SOUND CHOICE

SOUND DESIGN

Features and Benefits:

- Versatile over-the-head or behind-the-head wearing styles
- Flex-pivot technology for maximum user comfort
- Designed specifically for call centers and busy office environments
- Lightweight yet extremely durable
- Superb sound quality through clarity-enhancing speakers
- Superior Noise-Cancelling for noisy environments
- Quick Disconnect with inline mute button
- Durable Tufflex microphone boom with flexible strain relief
- Available in either Monaural or Binaural (two ear) models





GEMINI Monaural



GEMINI Binaural



AR1000A Amplifier



AROLIT Online Indicator



ARHH100 Switch Box

Features	Monaural	Binaural
Universal Telephone Interface	y	y
Convertible Wearing style	y	y
Noise-Canceling Microphone	y	y
Tufflex boom	y	y
S ² Speaker(s)	1	2
Self Adjusting Pivoting Speaker	y	y
Comfort Ear Cushion(s)	y	y
Comfort Fit Headband	y	y
Clothing Clip and Headset Hanger	y	y
Quick Disconnect with Inline Mute Switch	optional*	optional*
Two-Year "No Hassle" Warranty	y	y

* Models are available without quick disconnect for Call Centers

Transmit Specifications	
Microphone	Noise Canceling Electret
Frequency Response	200 Hz – 5 KHz
Distortion	Less than 5%
Current Consumption	Less than 0.5 μ a @ 2.0 VDC
Operating Voltage	1.5V DC

Receive Specifications	
Speaker	Dynamic
Input Impedance	150 (monaural), 300 (binaural)
Frequency Response	100 ~ 3400 Hz
Maximum Output 1	12 dB +/- 3dB spl peak unit (monaural)
	105 dB +/- 3dB spl peak unit (binaural)

General Specifications	
Operating Temperature	0° C ~ 50° C
Polarity	Non-polar in amplified application

Models for use with Amplifiers	
Gemini Monaural NC Headset	ARG101N
Gemini Monaural NC Headset	ARG101N

Models for Amplified Telephones**	
Gemini Monaural Direct Plug-In NC Headset	ARG102N
Gemini Monaural Direct Plug-In NC Headset	ARG102N
Gemini Monaural Direct Plug-In VT Headset	ARG102
Gemini Binaural Direct Plug-In VT Headset	ARG202

** I.e. Cisco, Nortel, Norstar, Mitel.

GEMINI



Quick Disconnection Jack (Optional):
Come and go as you please with our proprietary quick disconnect without having to remove your headset. Simply pull both ends of the quick disconnect, and reconnect it later.

Safety:
Overbearing audio surges through the headset have been known to happen. Acoustic shock protection for the receiver and surge protection for the microphone are now standard features on Gemini headsets.

Easy Handling:
The Gemini has several user friendly features including: a "stay-put" headband, flexible microphone, and FlexPivot technology for easy conversion from over-the-head to behind-the-head wearing styles.

Unparalleled Sound Fidelity:
Premium speakers enable Gemini users to distinguish subtle cues in any conversation thanks to a large frequency response. Dynamic speakers enable faithful sound reproduction.

Comfort and Versatility:
Gemini headsets offer a convertible headband for over-the-head or behind the head wearing styles, a padded t-bar, and swivel-mount speaker housing. The Gemini is surprisingly lightweight and durable.

Noise Cancelling:
High quality electret noise cancelling microphones offer unconditional audio clarity and the elimination of almost all background noise. The Gemini is a perfect addition to any noisy office or call center environment.