MIX-FI
Powered High-Fidelity Headphones
with Built-In Audiophile Amp
Transforming every track, on any device.

The rebellion against headphone convention has begun. We have come to accept compromises in our headphones—settling for mobility over fidelity, raw volume instead of powerful accuracy, and boomy bass over detailed low end. Headphones are the last barrier to a consistent listening experience across all your sources. Mix-Fi liberates digital music from overhyped playback and turns any device into a musical force to be reckoned with.
Mix-Fi is a groundbreaking set of headphones that integrates an audiophile amplifier with precision drivers to introduce an unprecedented listening experience. Mix-Fi improves the audio performance of all your devices—from A/V and studio gear to laptops, tablets and even your phone—delivering insanely great sound anywhere you go. An innovative new structural design brings you total comfort and an easily customizable fit. Featuring impeccable sonic performance, massive power, and multiple amp modes, Mix-Fi is going to blow your mind.
Start Me Up.

Although your Mix-Fi was charged when it began its journey to you, we recommend recharging before your first use, as you will probably be unable to stop listening once you put them on. To charge, plug the supplied USB cable into a USB port or the provided power supply. Mix-Fi will be fully charged in 3–4 hours, and will give you approximately 12 hours of life-changing playtime.

Mix-Fi is designed to know when you're listening and when you're not— it turns on and off automatically when the headphones are opened and closed. This saves big on battery life, and ensures that Mix-Fi is always ready for action. Listen long, and listen often.

Mix-Fi comes with two cables: a 1.2-meter cable with built-in controls and microphone for Apple iPhone and iPad, and a standard 3-meter cable. To plug in, insert the long end of either cable into the left earcup opening.
Shake It Up.

Because variety is the spice of life, Mix-Fi lets you easily switch between sound profiles via three amplifier modes. Now you can tailor your experience to the type of music you’re listening to, right on the headphones—no more messing around with your device’s on-screen audio settings. So go ahead, switch it up a little.

- **ON:** The Mix-Fi amplifier is engaged and delivers natural sound with a greatly increased dynamic range. This mode provides the fidelity and performance of a hi-fi system, anywhere. Mix-Fi will also minimize the load on the output of your device, improving its audio performance so Mix-Fi can feed on better quality audio.

- **ON+:** This setting applies the amplifier’s analog low-frequency enhancement circuit, which delivers incredibly deep and smooth bass. This mode is particularly nice for tracks that were mastered in the “vinyl” era and could use some extra low-end support. No DSP tricks here—this is all analog, baby.

- **OFF:** Mix-Fi works in passive mode without using the amplifier. In this mode, Mix-Fi delivers natural sound at a lower volume—ideal for use with an external headphone amp or other high-output pro audio gear. And...Mix-Fi will operate in this mode even when the battery is at the end of its charge, which means no more music blackouts. Ever.
It Might Get Loud.

Because of the high-performance internal amplifier, Mix-Fi gets loud. Like, really loud. But more importantly, Mix-Fi’s built-in amp allows for more accurate performance—so you’ll always enjoy great-sounding audio.

Start with a low volume level on your source device and adjust up to a comfortable level. We’re sure Mix-Fi will blow your mind, but let’s not make it happen literally.
Into the Light.

Mix-Fi is equipped with backlights in both earcups, which not only look awesome, but also indicate the various battery/charging modes.

- **SOLID:** The Mix-Fi amplifier is powered on and functioning.
- **OFF:** The Mix-Fi amplifier is powered off and the headphones are operating in passive mode.
- **RAPID BLINK/PULSE:** Battery life has 15% remaining. Time to recharge.
- **SLOW BLINK/PULSE:** Battery is charging.
Any Way You Want It.

Mix-Fi’s multi-jointed headband provides individual fit and comfort while adapting to any head shape and size. Not only does this design deliver better sound (thanks to excellent sound isolation and bass response), but it also provides superior comfort so you can wear your Mix-Fi longer. And if you make adjustments during use, the headphones will stay in place until you readjust them. We don't want anything getting between you and your music.

**MAKING ADJUSTMENTS:**
You can adjust headphone tension using the simple rotary knob on top of the headband. Three complete turns will take you from minimum to maximum compression. Once you adjust your headphones to the perfect fit, the compression will stay in position until you change it.

- **Higher compression will deliver better noise isolation, lower leakage and enhanced bass response.**
- **Less compression provides a looser fit and allows you to hear your significant other yelling at you.**
YOUR MIX-FI PACKAGE CONTAINS:

- Mix-Fi studio headphones
- Soft case with cable storage pocket
- 1.2 meter audio cable with Apple iPhone/iPad controls and microphone
- 1 meter USB charging cable
- 3.5mm to 1/4" adaptor
- Two-prong airplane connector
- Registration and warranty information
- User manual

Just What I Needed.
For Those About to Rock.

HERE ARE THE FULL MIX-FI SPECIFICATIONS:

<table>
<thead>
<tr>
<th>Amplifier Specs</th>
<th>Driver Specs</th>
<th>Headphone Specs</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Output power: 240mW</td>
<td>• Type, and physical size: 50mm, fiber-reinforced dynamic driver</td>
<td>• Weight: 466 g (16.44 oz)</td>
</tr>
<tr>
<td>• THD+N: 0.004%</td>
<td>• Impedance: 42 ohms</td>
<td>• Outer dimensions:</td>
</tr>
<tr>
<td>• Frequency response: 15Hz-20kHz</td>
<td>• Frequency response: 15Hz-20kHz</td>
<td>(closed) 21cm x 14cm x 12cm</td>
</tr>
<tr>
<td>• SNR, self noise: &gt;105 dB</td>
<td>• Enclosure details: Sealed enclosure with tuned damping materials</td>
<td>8.27&quot; x 5.51&quot; x 4.72&quot;</td>
</tr>
<tr>
<td>• Noise: &lt; 20 uV</td>
<td></td>
<td>(open) 18cm x 29cm x 12cm</td>
</tr>
<tr>
<td>• Battery capacity: 1020mAh</td>
<td></td>
<td>7.09&quot; x 11.42&quot; x 4.72&quot;</td>
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WARNING: Do not expose the headphone and internal battery to excessive heat or heat generating sources.
Please take a moment and register Mix-Fi with us. It'll only take a minute and we guarantee you'll sleep better at night. As our way of saying thanks we'll provide you with:

- **Free product support**
- **Offers for discounts on our webstore**
- **More cool stuff**

Please register at: [bluedesigns.com](http://bluedesigns.com)