

## **TOUR ONE M3** SMART TX

Wireless over-ear Noise Cancelling headphones with JBL Smart Tx





## Sound that speaks to your soul.

Get ready for the JBL Tour One M3 Smart Tx, our best-sounding and most feature-rich over-ear headphones ever. Lose yourself in lossless audio from the built-in DAC. Or go wireless with stunning Hi-Res Audio via Bluetooth®. JBL Spatial 360 sound with integrated head tracking makes movies and mobile games even more immersive. True Adaptive Noise Cancelling 2.0 tunes out distracting ambient noise in real-time, so you can concentrate on your work—or your favorite playlist. Use the JBL Smart Tx universal Bluetooth® Audio Transmitter to elevate your wireless sound experience and connect to in-flight and other public spaces entertainment systems and seamlessly stream from Bluetooth® devices. Customize and control your sound through the JBL Headphones app, accessible from the JBL Smart Tx display and share audio via the advanced Auracast™ connection with other Auracast™-enabled devices.

### **Features**

- JBL Smart Tx: Connect to any audio source
- JBL Smart Tx: You're in control
- JBL Smart Tx: Universal Auracast™ audio transmitter
- Hi-Res Audio with legendary JBL Pro Sound
- 8-Mic True Adaptive Noise
   Cancelling 2.0 with real-time
   adjustments
- Immersive JBL Spatial 360 sound with Head Tracking
- 4 mics with adaptive beamforming technology for perfect calls
- Smart Talk
- > 70 hours total music playback
- ▶ Bluetooth® 5.3 with LE audio
- Personi-Fi 3.0
- Google Fast Pair
- ▶ Google Audio Switch
- Smart audio and video





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#### **Features and Benefits**

### JBL Smart Tx: Connect to any audio source

Use JBL Smart Tx to connect to just about any audio source and elevate your wireless sound experience. Or use the USB-C cable for digital sources like your phone, tablet, or laptop. Analog sources can also be connected by using the 3.5mm audio jack. That includes the in-flight entertainment system on most airplanes, your TV or PC. And with 18 hours of battery life, you'll make it through even the longest flight.

#### JBL Smart Tx: You're in control

No need to pull out your phone and search for the app. You've got full access to all controls of your JBL Tour One M3 Smart Tx headphones via the touch screen on the Audio Transmitter. No apps required.

JBL Smart Tx: Universal Auracast™ audio transmitter Use the JBL Smart Tx Audio Transmitter to connect to any audio source and stream to any Auracast™-enabled speakers or headphones near you. Share your favorite playlist or TV series with any other Auracast enabled headphones.

#### Hi-Res Audio with legendary JBL Pro Sound

Robust 40mm mica dome drivers are precisely tuned to deliver deep bass, balanced mids, and crystal-clear highs. Thanks to the built-in Digital-to-Analog Converter (DAC) you can enjoy lossless high sound quality with low distortion and accurate conversion from any device using the included USB-C cable. Or use the 3.5mm cable to connect to any headphone jack. Wireless fans can hear detailed Hi-Res Audio, closer than ever to how your music sounded in the studio, with LDAC. Transmitting approximately three times more data than conventional Bluetooth® audio, it delivers outstanding 24-bit sound. And because that sound quality means you'll want to listen for a good long time, the super-soft ear cushions guarantee a comfortable fit. Plus, their perfect seal promises perfect silence for the most immersive spatial audio experience.

# 8-Mic True Adaptive Noise Cancelling 2.0 with real-time adjustments

Make wind, street noise, and workplace chatter all go away. 8 mics (4 on and in each ear cup) listen for ambient noises around you in real-time and automatically return the inverse phase to you, so you barely hear anything other than your music. Or, when you want to stay more aware of your surroundings, use Ambient Aware and Talk Thru in the JBL Headphones app to customize what and how much you hear of your environment.

#### Immersive JBL Spatial 360 sound with Head Tracking

Introducing JBL Spatial 360. Whether you're listening to music, movies, or games, next-generation JBL Spatial Sound is a more natural, realistic, and accurate immersive experience than ever before. It processes more details from any stereo content to generate reflections and reverberation signals. Applying various parameters at different frequency ranges, it creates a more realistic listening experience. And integrated head tracking means that sounds stay fixed in space even when you turn your head, adding a new layer of realism to your immersive listening.

## 4 mics with adaptive beamforming technology for perfect calls

Make every call or meeting sound like a face-to-face conversation. Four adaptive beamforming mics, powered by the AI algorithm, monitor your environment and intelligently eliminate both echoes and ambient noise from any direction. The JBL App allows to customize how you sound to others and how you want them to sound to you, or to bring down loud talkers or turn up quiet talkers. You can also control how much of your own voice you want to hear on calls, with VoiceAware. The JBL Tour One M3 Smart Tx are also Zoom certified.

### Smart <u>Talk</u>

Smart Talk automatically pauses your music whenever it hears you speak, so you can have a quick chat without reaching for the pause button. Use the JBL Headphones app to fine tune the Smart Talk settings.

#### 70 hours total music playback

Stay connected for an entire week. Enjoy 70 hours\* of Bluetooth® music and calls between charges. And if you need a quick top-up, just five minutes on the charger gets you an extra 5 hours.

(\*40 hours if you're listening with ANC on)

#### Bluetooth® 5.3 with LE audio

Bluetooth® 5.3 LE lets you sync independent audio streams to the JBL Tour One M3 Smart Tx while keeping power consumption low. Pair up to two Bluetooth® devices at the same time and then switch effortlessly from one to another, so you won't miss a call. And with Auracast™, the JBL Tour One M3 can receive content from any other Auracast™-enabled sources, such as gym entertainment, airport announcements, TV or gaming consoles, through the JBL App.

#### Personi-Fi 3.0

Set up your own personalizes audio profile by simply taking the hearing test in the JBL Headphones app. Then use the 12-band EQ and separate L/R balance optimization to create your ideal sound using the entire frequency range. The new UI and algorithm make Personi-Fi 3.0 more accurate than ever before.

#### **Google Fast Pair**

It just takes one click to pair your JBL Tour One M3 Smart Tx headphones to your Android Bluetooth® device. After that, Google Fast Pair takes care of it for you.

### Google Audio Switch

Seamlessly switch from one Android Bluetooth® device to another. Jump from a video on your tablet to a call on your mobile phone, and never miss a moment.

#### Smart audio and video

Get the best combination of audio and video possible. With the JBL Headphones app, you can optimize Bluetooth® settings for more enjoyable experiences, whether you're listening to music or streaming TV, movies, and videos.



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## **Technical Specifications**

#### Headphones

- Driver size: 40 mm / 1.57' Dynamic Driver
- ► Power supply: 5 V-1 A
- Weight: 278 g / 0.6 lbs
- Battery type: Li-ion battery (850 mAh / 3.85 V)
- Charging time: 2 hrs from empty
- Music playtime with BT on and ANC off: Up to 70 hrs
- Music playtime with BT on and ANC on: Up to 40 hrs
- Talk time with ANC off: Up to 38 hrs
- Talk time with ANC on:
  Up to 34 hrs
- Frequency response: 10 Hz 40 kHz
- ▶ Impedance: 18 ohm
- Sensitivity: 122 dB SPL@1 kHz
- Maximum SPL: 94 dB
- Call Microphone sensitivity:-38 dBV/Pa@1 kHz
- ▶ Bluetooth version: 5.3
- Bluetooth profile version: A2DP V1.4, AVCRP V1.6.2, HFP V1.8
- Bluetooth transmitter frequency range: 2.4 GHz 2.4835 GHz
- Bluetooth transmitter power:<10 dBm (EIRP)</li>
- Bluetooth transmitter modulation: GFSK, π/4-DQPSK, 8DPSK

- ► Codecs: SBC, AAC, LC3, LDAC
- Maximum operation temperature: 45 °C

#### Transmitter

- ▶ Power supply: 5 V...1 A
- Weight: 34.5 g / 0.0759 lbs
- Battery type: Li-ion battery (550 mAh / 3.85 V)
- Charging time: 2 hrs from empty
- Play time: Up to 18 hrs
- ▶ Bluetooth version: 5.3
- Bluetooth profile version: A2DP V1.4
- Bluetooth transmitter power: <13 dBm (EIRP)</li>
- Bluetooth transmitter modulation: GFSK, π/4-DQPSK, 8DPSK
- ▶ Codecs: LC3
- Maximum operation temperature: 45 °C

#### What's in the Box

- 1 x JBL Tour One M3 Smart Tx 1 x JBL Smart Tx Audio Transmitter
- ix USB Type-C to Type C cable ix USB Type-C to Analog 3.5mm
- 1 x USB Type-C to Type-A adapter
- 1x Carrying Case

cable

- $1 \times Warranty / Warning (W / !)$
- 1 x QSG / Safety Sheet (S / i)

