



PARTYBOX 520

Portable battery-powered party speaker with powerful and loud sound



Party loud, party long.

Got big plans that call for big sound? The JBL PartyBox 520 knows how to set the mood with a vibey lightshow and our biggest, boldest, thumping sound yet, powered by the all new AI Sound Boost tech to help get everyone moving and shaking. Our sound might be heavy but this speaker is easy to move, whether we're setting up in the backyard, by the pool, or that place where our friend just dropped a pin. Every move is smooth with the PartyBox 520's grippy handle and wide wheels that are ready to roll when you are. With up to 15 hours of playtime, you can host multiple parties before it's time for a recharge. And don't worry about any splashes or spills, this speaker is designed to withstand the most raucous parties - fous and all.

What's better than one JBL PartyBox 520? Two or three or more! Pair them up or link with other JBL Auracast™-enabled speakers and take the party up a notch.

Features

- ▶ Electrifying sound with AI Sound Boost
- ▶ Futuristic lightshow
- ▶ Up to 15 hours of play time
- ▶ Multi-speaker connection by Auracast™
- ▶ Control your party, right from the JBL PartyBox app
- ▶ Telescopic handle and wide sturdy wheels
- ▶ IPX4 Splash proof
- ▶ Seamless high-quality audio connectivity
- ▶ Easy connection to mic, guitar or DJ console with two XLR inputs
- ▶ Recycled plastic plus FSC certified paper packaging





Features and Benefits

Electrifying sound with AI Sound Boost

Powerful sound to make your playlist shine. This sound is made to match your energy, so you feel like you're hearing each song performed live. Turn it up louder and your music will still sound great, as our new proprietary tech, AI Sound Boost analyzes your music in realtime to deliver maximum acoustic performance with less distortion.

Futuristic lightshow

Did someone say lightshow? Dance the night away with glowing light patterns and strobe effects that make any event a whole mood.

Up to 15 hours of play time

Keep the good vibes going on a single charge with up to 15 hours play time. And if 15 hours of nonstop jams isn't enough, wimplay swap out the replaceable battery to keep the music going. Or charge for 10 minutes and get an extra 2 hours of play time. *Replaceable battery sold separately

Multi-speaker connection by Auracast™

Bigger parties call for even bigger sound. Pair two PartyBox 520s for true stereo vibes via Auracast™, or connect multiple JBL Auracast™-enabled speakers wirelessly and let your music grow with your party size.

Control your party, right from the JBL PartyBox app

Don't feel stuck on speaker babysitting duty. Control your music, EQ settings, and lightshow from the JBL PartyBox app, wherever the party takes you.

Telescopic handle and wide sturdy wheels

Wherever you go the JBL PartyBox 520 is ready for action with a handle that can extend and roly wheels for a smooth ride.

IPX4 Splash proof

Spills and splashes happen...don't sweat the mess. The JBL PartyBox 520 is IPX4 splash proof so your flow is never interrupted.

Seamless high-quality audio connectivity

Use the USB-C to connect to your fave streaming or karaoke app with high quality audio, so everyone can get their groove on.

Easy connection to mic, guitar or DJ console with two XLR inputs

Bring live talent into the mix. Connect a microphone, guitar or DJ console with two XLR inputs, easily to your PartyBox 520.

Recycled plastic plus FSC certified paper packaging

The JBL PartyBox 520 incorporates post-consumer recycled plastic. It's also packaged in FSC-certified paper printed with soy ink.

Technical Specifications

General Specifications

- ▶ Power input: 100 – 240 V ~ 50 / 60 Hz
- ▶ Output power: 400 W RMS (IEC60268)

Audio Specifications

- ▶ Transducer : 2 x 7.5 inch (208 mm) woofers, 2 x 1 inch (25 mm) dome tweeters
- ▶ Frequency response: 40 Hz – 20 kHz
- ▶ Signal-to-noise ratio: > 80dB

Control and Connection Specifications

- ▶ Input sensitivity:
 - Aux-In: 250 mV RMS (3.5 mm connector)
 - Mic-In: 20 mV RMS
 - Guitar-In / Line-In: 100 mV RMS
 - Bluetooth/USB input: -12 dBFS
- ▶ Bluetooth® version: 5.4
- ▶ Bluetooth® profile: A2DP V1.4, AVRCP V1.6
- ▶ Bluetooth® transmitter frequency range: 2.4 GHz - 2.4835 GHz
- ▶ Bluetooth® transmitter power: ≤ 18 dBm (EIRP)
- ▶ Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- ▶ USB format: FAT16, FAT32
- ▶ Supported formats: .MP3, .WAV, .WMA, .FLAC (not available for EMEA region)
- ▶ USB-C charge out: PDO (5 V / 3 A, 9 V / 3 A, 15 V / 2 A, 20 V / 1.5 A), PPS (5 - 11 V / 2.7 A, 5 - 16 V / 1.85 A)
- ▶ Cable type: AC power cable (type varies by regions)
- ▶ Cable length: 2.0m/6.6ft

Dimension Specifications

- ▶ Product dimensions (W x H x D): 415 x 769 x 369 mm / 16.34" x 30.28" x 14.53"
- ▶ Net weight: 25.5 kg / 56.2 lbs
- ▶ Packaging dimensions (W x H x D): 489 x 854 x 480 mm / 19.25" x 33.62" x 18.9"
- ▶ Gross weight: 29.4 kg / 64.8 lbs

Battery Specifications

- ▶ Battery type: JBL BATTERY 600, Li-ion 99.02 Wh (equivalent to 21.6 V / 4584 mAh)
- ▶ Battery charge time: 3 hours (speaker off mode)
- ▶ Music play time: up to 15 hours (varies by volume level and audio content)

What's in the Box

- 1 x JBL PartyBox 520
- 1 x Quick-start guide
- 1 x Safety Instruction and Warranty Card
- AC power cord - quantity and plug type vary by regions