eBand JS-10
Audio Player with Guitar Effects

eBand | COSM | 2.1 | gracenote. | SDHC™ | ASIO | mp3 | USB AUDIO | USB MEMORY

Welcome to eBand
IN1 V001
STACK LEAD
ONE 02:34

New-Generation Jam Band with Full-Range 2.1 Sound

Grab your guitar or bass and microphone, plug into the new eBand from BOSS, and amaze your friends, family, and fans! The eBand JS-10 is self contained and small, but fills the room with full-range sound from its 2.1 sound system and pro BOSS effects. Jam with a large selection of onboard song tracks and audio loops, and add your own library of favorite songs to play along with via USB or SD media. You can easily change the tempo and key signature of the songs with high-quality results, and record your performances, too. eBand is the compact, all-in-one jam station packed with pro features and larger-than-life sound.

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- 2.1-channel sound system with integrated subwoofer delivers full-range sound with powerful deep bass
- Two inputs for guitars, basses, and/or vocals, with individual controls and effects paths; ideal for duet jam sessions and teacher/student lessons
- New custom DSP chip provides effects and COSM amps equivalent to the flagship GT-100
- Over 350 pre-loaded audio loops for jamming along — including new "minus-one" audio for bass, two guitars, and guitar and bass — plus 50 new songs
- Center Cancel for minus-one play-along sessions; tempo/key-shift function
- Stylish, sturdy design

Powerful 2.1 Sound

The eBand JS-10 is compact and travel friendly, but its performance is huge. An innovative onboard 2.1 speaker system provides rich, full-frequency sound for song playback and the built-in effects and COSM amps, with deep bass that can shake the room.

Pro BOSS Effects Onboard

Get creative with the awesome BOSS effects and COSM amps built into the eBand JS-10 — equivalent in quality to the flagship GT-100 — plus cool extras such as direct recording and Center Cancel for "minus-one" play-along sessions.

Two Input Channels with Individual FX Paths

Two independent input channels are provided, each with its own effect and COSM amp paths. You can plug in any dual combination of guitar, bass, and/or microphone, ideal for duet jam sessions as well as teacher/student music lessons.

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Enhanced Sound Library

The eBand JS-10 is packed with cool new play-along tracks, including over 350 audio loops for jamming and 50 new songs. The selection is wider with new variations of instrument combinations, including "minus-one" audio for bass, two guitars, and guitar and bass. Your favorite MP3s and WAV files can be played back directly from a USB key, or imported into the JS-10 from a computer via USB. In addition, you can record your live performance with effects along with the songs into the JS-10.

Great Practice Tool

With the eBand JS-10, you can jam along with your favorite songs, and freely change the tempo and key with high-quality results. You can also loop and repeat sections of a song, and slow down the fast parts to analyze, learn, and play along. eBand's dual input channels are also an excellent learning tool. For example, a guitar teacher and student can connect their instruments to one eBand; the teacher demonstrates or quickly records a riff or solo using a built-in backing track, and then the student repeats the performance for the teacher using the same track. It's a convenient, effective, and fun method for learning!

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eBand JS-10 Specifications

- **Capacity**
  SD/SDHC Card: 1 G--32 GB

- **Data Types**
  eBand Songs (Recording/Playback)
  WAV (Quantization bit rate: 16 bits, Playback only)
  MP3 (Bit rate: 64 K--320 Kbps, Playback only)

- **External Memory**
  USB Flash Memory (sold separately)

- **AD Conversion**
  24 bits + AF method

- **DA Conversion**
  24 bits

- **Sampling Frequency**
  44.1 kHz

- **Effect Patches**
  Preset: 130
  User: 100

- **Effect Types**
  AMP
  COMP/LIMITER
  OD/DS
  NOISE SUPPRESSOR
  EQ
  MODULATION
  (PHASER, FLANGER, CHORUS, TREMOLO, ROTARY, UNI-V, PAN)
  DELAY
  REVERB
  WAH

- **Recording Time (eBand Songs)**
  Hours per GB: 4 hours
  32 GB: 130 hours

- **Recording Time (WAV/16 bits/Stereo)**
  Hours per GB: 1.5 hours
  32 GB: 50 hours

- **Recording Time (MP3/128 Kbps/Stereo)**
  Hours per GB: 17 hours
  32 GB: 550 hours

  * The above-listed recording times are approximate. Times may be slightly
  shorter depending on the number of songs that were created.

- **Nominal Input Level**
  INPUT 1/2 GUITAR/MIC jack (INPUT GAIN = GUITAR): -10 dBu
  INPUT 1/2 GUITAR/MIC jack (INPUT GAIN = MIC): -32 dBu
  INPUT 2 AUX jack: -20 dBu

- **Input Impedance**
  INPUT 1/2 GUITAR/MIC jacks: 1 M ohm
  INPUT 2 AUX jack: 47 k ohms

- **Nominal Output Level**
  LINE OUT jacks: -10 dBu

- **Output Impedance**
  LINE OUT jacks: 1 k ohm

- **Internal Speakers**
  2.1 channels (2-channel Stereo and Woofer)

- **Rated Power Output**
  12 W (Stereo Speaker 3.5 W x 2 + Woofer 5 W)

- **Display**
  Graphic LCD 132 x 64 dots

- **USB**
  Audio
  Mass Storage Class

- **Connectors:**
  INPUT 1 GUITAR/MIC jack (1/4-inch phone type)
  INPUT 2 GUITAR/MIC jack (1/4-inch phone type)
  INPUT 2 AUX jack (Stereo miniature phone type)
  PHONES jack (Stereo miniature phone type)
  LINE OUT jacks (RCA phono type)
  EXP PEDAL/CTL 1, 2 jack (1/4-inch TRS phone type)
  USB MEMORY port (USB Type A)
  USB COMPUTER port (USB Type B)
  DC IN jack

- **Current Draw**
  700 mA

- **Dimensions:**
  264 (W) x 169 (D) x 209 (H) mm
  10-7/16 (W) x 6-11/16 (D) x 8-1/4 (H) inches

- **Weight**
  1.8 kg, 4 lbs (excluding AC adaptor)

- **Accessories:**
  AC adaptor
  SD card
  USB cable
  Owner's Manual

- **Options (sold separately)**
  Footswitch (BOSS FS-5U)
  Dual Footswitch (BOSS FS-6)
  Expression Pedal (Roland EV-5, BOSS FV-500L, BOSS FV-500H)
  USB Flash Memory
  * Use USB Flash Memory sold by Roland. We cannot guarantee operation if other
  products are used.

  * 0 dBu = 0.775 Vrms
  * AF (Adaptive Focus) method
  Adaptive Focus is a unique Roland/BOSS technology that allows the signal noise
  (S/N) ratios of AD converter to be vastly improved.

* All specifications and appearances are subject to change.