

BOSS

**DIGITAL RECORDER
MICRO BR**

**Record Anywhere,
Anytime with MICRO BR**

Jamming Tool



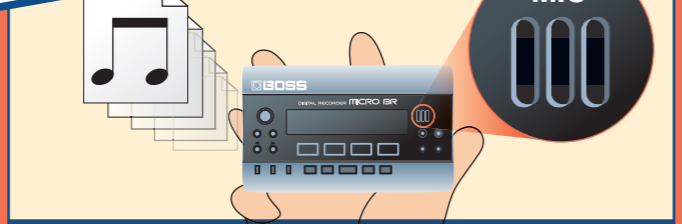
High-performance effects and rhythm guide built in. Jam and Record with just one cable.

Training Gear



Improve your skills by playing along with MP3s. Practice hard-to-play riffs by slowing down the playback.

Song Sketcher



The built-in microphone is handy for sketching songs, recording band practice, checking your performances, and more.

The Must-Have Companion for Guitarists

**DIGITAL RECORDER
MICRO BR**

COSM USB SD



Effects Engine Built In

A high-quality multi-effects processor is onboard, including COSM amp models for amazing guitar tones, plus a time-stretch algorithm for changing the tempo of your audio tracks without changing pitch — a great tool for both audio editing and phrase training.



COSM Amp Type

JC-120	CRUNCH	VO DRIVE	BG LEAD	MS(2)	SLDN	METAL D
CLEAN	MATCH	BLUES	MS(1)	MS(1+2)	METAL	

MP3 Playback & Training

The MICRO BR is capable of loading and playing MP3 files. Import your favorite guitar song via USB, slow down the tempo with no pitch change, and learn your favorite licks. You can even use the MICRO BR as a standard MP3 player.

USB Port For Data Transfer

Import and export audio files to and from the MICRO BR via one simple USB cable. Just connect to your computer of choice, and drag and drop your files. It's that simple! Compatible file types include MP3 and WAV.



BR in Your Pocket

The MICRO BR is so small you can put it in your pocket! It measures just 136.0mm x 81.5mm x 21.5mm (5-3/8" x 3-1/4" x 7/8"). But even though it's tiny, the MICRO BR packs an entire studio's worth of features into its tiny case.



MICRO BR Specifications

● **Tracks** Track: 4, V-Track: 32 (8 V-Tracks per each Track). Up to 2 tracks can be recorded simultaneously, and up to 4 tracks can be played back simultaneously. ● **Useful Capacity** SD memory card: 32 MB to 1 GB ● **Data Type** HiFi (MT2), STANDARD (LV1), LONG (LV2) ● **Audio Data Type** (MP3 Mode) MP3 (128 kbps, 44.1 kHz), MP3 (128 kbps, 44.1 kHz), MP3 (64 kbps, 44.1 kHz), WAV (44.1 kHz, 16 bits) *The MICRO BR can play the MP3 in bit rate range of 64 to 320 kbps. ● **Signal Processing** AD Conversion: 24 bits + AF method (GUITAR IN, onboard mic), *AF method (Adaptive Focus method): Adaptive Focus is a unique Roland/BOSS technology that allows the signal noise (S/N) ratios of AD and DA converters to be vastly improved. 24 bits (LINE IN/MIC), DA Conversion: 24 bits. ● **Sample Rate** 44.1 kHz ● **Frequency Response** 20 Hz to 20 kHz ● **Nominal Input Level** GUITAR IN jack: -20 dBu, LINE IN/MIC jack: -10 dBu (LINE), LINE IN/MIC jack: -40 dBu (EXT MIC) ● **Input Impedance** GUITAR IN jack: 1 MΩ, LINE IN/MIC jack: LINE: 16 kΩ, EXT MIC, Plug-in Power = OFF: 18 kΩ, EXT MIC, Plug-in Power = ON: 2.2 kΩ ● **Nominal Output Level** PHONES/LINE OUT jack: -10 dBu ● **Nominal Output Impedance** PHONES/LINE OUT jack: 33 Ω ● **Recommended Load Impedance** PHONES/LINE OUT jack: 16 to 100 Ω (PHONES), 1 kΩ or greater (LINE OUT) ● **Interface** USB Connector (mini B type) ● **Display** 16 Characters, 2 Lines, 22 icons (White Backlit LCD) ● **Connectors** GUITAR IN jack (1/4 inch phone type), LINE IN/MIC jack (Stereo miniature phone type, supports Plug-in Power), PHONES/LINE OUT jack (Stereo miniature phone type), USB connector (mini B type) ● **Power Supply** DC 3 V: Dry battery LR6 (AA) type (alkaline) x 2, DC 9 V: Supply AC Adaptor (PSA series: sold separately) ● **Current Draw** 140 mA (when you use the PSA series), 320 mA (when you use the dry batteries). Expected battery life under continuous use: Alkaline dry cell batteries Approximately 6 hours (with power save function). *The time may vary according to usage conditions, batteries used, and type of SD memory card used. ● **Dimensions** 136.0 (W) x 81.5 (D) x 21.5 (H) mm (5-3/8" x 3-1/4" x 7/8") ● **Weight** (excl. SD memory card and batteries) 130 g / 5 oz. ● **Accessories** Soft Case, Size AA alkaline dry cell batteries x 2, Demo card (128 MB SD Memory Card: Already inserted when the MICRO BR is shipped) ● **Options** Silicone Rubber Case: BA-MBR-S, Play Cover: BA-M-BR, Earphones/Guitar Cable Set: BA-PC15, AC Adaptor: PSA-Series *0 dBu = 0.775 Vrms

System Requirements (USB Connection)

- **Compatible OS** Windows: Windows® XP Home/XP Professional/Me/2000/98SE, Macintosh: OS X 10.2.3 or later
- **Computer** Windows: Windows™-compatible personal computer equipped with a USB port, Macintosh: Apple Macintosh computer equipped with a USB port ● **Driver** The MICRO BR uses a standard DRIVER that is found on the OS. The DRIVER will be installed automatically once connected with Computer via USB.

Recording Time

Multi-track recording

Data Type	Memory Card Capacity					
	32 MB	64 MB	128 MB	256 MB	512 MB	1 GB
HiFi (MT2)	15 min.	31 min.	64 min.	128 min.	257 min.	502 min.
Standard (LV1)	18 min.	38 min.	76 min.	154 min.	309 min.	604 min.
Long (LV2)	23 min.	47 min.	96 min.	192 min.	386 min.	755 min.

*The above-listed recording times are approximate. Times may be slightly shorter depending on the number of songs that were created. The above number is the total for all the four tracks that are used. If each of the four tracks contain an equal amount of data, the length of the resulting song will be approximately 1/4 of the above. The memory capacity (recording time) decreases when the MP3 file etc. exist in the memory.

MP3/WAV

Audio Data Type	Memory Card Capacity					
	32 MB	64 MB	128 MB	256 MB	512 MB	1 GB
192 kbps	21 min.	43 min.	88 min.	177 min.	355 min.	693 min.
128 kbps	32 min.	65 min.	132 min.	265 min.	532 min.	1040 min.
64 kbps	65 min.	131 min.	265 min.	531 min.	1065 min.	2081 min.
WAV	2 min.	5 min.	12 min.	24 min.	48 min.	94 min.

*The above-listed recording times are approximate. Times may be slightly shorter depending on the number of MP3/WAV files that were created. The memory capacity (recording time) decreases when the track data (Song) exist in the memory.

Options

**Silicone Rubber Case
BA-MBR-S**



**Play Cover
BA-M-BR**



**Earphones/Guitar Cable Set
BA-PC15**



**AC Adaptor
PSA-120S**



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**Record, Edit, Create
with Ease — BR series**

All In One



Only a single BR is required for creating songs. It's a full-fledged recorder, effects unit, and rhythm machine.

For Acoustic



A perfect companion for acoustic guitar, the BR-600 can record live performances with its high-quality built-in mic.

Mobile Studio



The BR runs on battery power so you can make pro-quality recordings any time, any place. Bring your recording studio to the street!

The Ultimate Notebook Studio

DIGITAL RECORDER BR-600

COSM | USB | 128 MB CF Card Included



Convenient Built-in Mic

The BR-600's built-in stereo microphone is perfect for times when bringing a mic and cable along isn't practical. Ultra handy!



Super Slim and Light, Made for Mobility

It's only 27.1mm (1-1/8") thick and 700g (1 lb 9 oz)* heavy, yet it's loaded with features — this recorder travels light and performs big. Since it runs on batteries (included in the box), take it anywhere, and make pro-quality recordings whenever inspiration strikes.

*The weight is measured by excluding the batteries.



Built-in Drum Machine

Ready for an unexpected bonus? The BR-600 has a high-quality drum machine built in! Create perfect backing tracks from the nearly 300 drum/percussion patterns built in (rock, pop, blues, country, R&B, Latin, and more), or program your own beats using the velocity-sensitive pads. You can even import new sounds with the Tone Load function.

Graphical Rhythm Editor Software Available

You can program your own rhythms and arrangements with BOSS's new drum-editing software application, which is a free download for Mac or PC. It's the best of both worlds.

Notes: Graphical Rhythm Editor software available at <http://www.BossUS.com>. It is not bundled with the BR-600.

Recording, Mix, and Burn — Anywhere, Anytime

DIGITAL RECORDING STUDIO BR-900CD

Version 2

COSM | USB | 1 GB CF Card Included



Mastering House Built In

Wanna make a CD? Try running your stereo mixes through the BR-900CD's Mastering Tool Kit. This special multi-effect includes multi-band compression, parametric EQ, limiter, enhancer and more to give your tracks extra loudness and punch.



Expanded Recording Time

No need to worry about track record lengths. With a 1GB CompactFlash card onboard, the BR-900CD Version 2 provides up to 500 minutes of recording time.

New COSM Amps Onboard

It's a dream collection for guitarists. Direct from BOSS's top-of-the-line GT-PRO come 46 types of COSM guitar-amp models. Simply plug in and explore an amazing treasure trove of tone without the cost and hassle of dealing with physical amplifiers.

New Ways to Groove

The original BR-900CD was equipped with a built-in drum machine. Version 2 has a virtual drummer onboard as well, but with an advantage: a downloadable graphical Rhythm Editor software for creating rhythm pattern and arrangements visually via Mac or PC. It's the best of both worlds.



Notes: Graphical Rhythm Editor software available via free download at www.BossUS.com. It is not bundled with the BR-900CD.

BR-600 Specifications

●Tracks Track: 8, V-Track: 64 (8 V-Tracks per each Track). Up to 2 tracks can be recorded simultaneously, and up to 8 tracks can be played back simultaneously. ●Maximum Useful Capacity CompactFlash: 32 MB to 1 GB ●Data Type HiFi (MT2), STANDARD (LV1), LONG (LV2) ●Signal Processing <AD Conversion>: [24 bit, ΔΣ Modulation + AF-AD (Guitar/Bass)], [24 bit, ΔΣ Modulation + AF-AD (Mic)], [24 bit, ΔΣ Modulation (LINE)], [24 bit, ΔΣ Modulation (SIMUL)], <DA Conversion>: 24 bit, ΔΣ Modulation, <Internal Processing>: 24 bit (digital mixer section) ●Sample Rate 44.1kHz ●Frequency Response 20 Hz-20 kHz (+1/-3 dB) ●Nominal Input Level (Variable) GUITAR/BASS Jack: -20 dBu, MIC (TRS balanced) Jack: -40 dBu, LINE IN Jack: -10 dBu ●Input Impedance [GUITAR/BASS Jack: 1 MΩ], [MIC 1/2 Jack: 2 kΩ (HOT-COLD), (TRS balanced), 1.0 kΩ (HOT-GND, COLD-GND)], [LINE IN Jack: 30 kΩ] ●Nominal Output Level LINE OUT Jack: -10 dBu ●Output Impedance LINE OUT Jack: 2 kΩ, PHONES Jack: 140 Ω ●Recommended Load Impedance LINE OUT Jack: 20 kΩ or greater, PHONES Jack: 32-100 Ω ●Residual Noise Level LINE OUT Jack: -85 dBu or less (INPUT SELECT: GUITAR/MIC, input terminated with 1 kΩ, INPUT SENS: CENTER, IHF-A, typ., EFFECT: Off) ●Interface USB ●Display 16 Characters x 2 Lines (Backlit LCD) ●Connectors GUITAR/BASS Jack (1/4" phone type), MIC 1 Jack (TRS balanced 1/4" phone type), MIC 2 Jack (TRS balanced 1/4" phone type), LINE IN Jack (Stereo miniature phone type), LINE OUT Jack (RCA Phono type), FOOT SW/EXP PEDAL Jack (1/4" phone type), PHONES Jack (Stereo 1/4" phone type), USB ●Power Supply DC 9 V: Supply AC Adaptor (PSA series), Size (AA) Dry Battery x 6 ●Current Draw 200 mA: Alkaline dry cell batteries. Approximately 5 hours (with continuous playback of 8 tracks). May vary according to usage conditions, batteries used, and type of CompactFlash used. ●Dimensions 257 (W) x 183 (D) x 27.1 (H) mm (10-1/8" x 7-1/4" x 1-1/8") ●Weight 700 g/1 lbs. 9 oz. (excl. batteries) ●Accessories Soft Case, Size (AA) alkaline dry cell batteries x 6, TRS-XLR converter cable, Demo Card ●Option AC Adaptor (PSA series or PSB-U) 0 dBu=0.775 Vrms

System Requirements (USB Connection)

●Compatible OS Windows: Windows® XP Home/XP Professional/Me/2000/98SE, Macintosh: Mac OS X 10.2.3 or later ●Computer Windows: Windows™-compatible personal computer equipped with a USB port, Macintosh: Apple Macintosh computer equipped with a USB port ●Driver The BR-600 uses a standard DRIVER that is found on the OS. The DRIVER will be installed automatically once connected with Computer via USB.

BR-900 CD Version 2 Specifications

●Tracks Track: 8, V-Track: 64 (8 V-Tracks per each Track). Up to 2 tracks can be recorded simultaneously, and up to 8 tracks can be played back simultaneously. ●Maximum Useful Capacity CompactFlash card: 32 MB to 1 GB ●Data Type HiFi (MT2), STANDARD (LV1), LONG (LV2) ●Signal Processing <AD Conversion>: [24 bit, ΔΣ Modulation + AF-AD (Guitar/Bass)], [24 bit, ΔΣ Modulation + AF-AD (Mic)], [24 bit, ΔΣ Modulation (LINE)], [24 bit, ΔΣ Modulation (SIMUL)], <DA Conversion>: 24 bit, ΔΣ Modulation, <Internal Processing>: 24 bit (digital mixer section) ●Sample Rate 44.1 kHz ●Frequency Response 20 Hz-20 kHz (+1/-3 dB) ●Nominal Input Level (Variable) GUITAR/BASS Jack: -20 dBu, MIC 1/2 Jacks (TRS Balanced/XLR): -40 dBu, LINE IN Jacks: -10 dBu ●Input Impedance [GUITAR/BASS Jack: 1 MΩ], [MIC 1/2 Jacks (TRS Balanced/XLR): 1.5 kΩ (HOT-COLD), 1.0 kΩ (HOT-GND, COLD-GND)], [LINE IN Jacks: 10 kΩ] ●Nominal Output Level LINE OUT Jack: -10 dBu ●Output Impedance LINE OUT Jack: 2 kΩ, PHONES Jack: 140 Ω ●Recommended Load Impedance LINE OUT Jack: 20 kΩ or greater, PHONES Jack: 32-100 Ω ●Residual Noise Level LINE OUT Jack: -85 dBu or less (INPUT SELECT: GUITAR/BASS, input terminated with 1 kΩ, INPUT SENS: CENTER, IHF-A, typ., EFFECT: Off) ●Interface DIGITAL OUT (optical type), USB ●Display 16 characters x 2 lines + approx. 100 icons (backlit LCD) ●Connectors GUITAR/BASS Jack (1/4" phone type), MIC 1 Jack (XLR balanced, TRS balanced), MIC 2 Jack (XLR balanced), LINE IN Jack (RCA Phono type), LINE OUT Jack (RCA Phono type), DIGITAL OUT connector (optical type), FOOT SW/EXP PEDAL Jack (1/4" phone type), PHONES Jack (Stereo 1/4" phone type), MIDI OUT connector, USB connector ●Power Supply DC 9 V: Supplied AC Adaptor, Dry Battery x 6 ●Current Draw 300 to 900 mA: Expected battery life under continuous use. [Alkaline: 4 hours]. These figures will vary depending on the actual conditions of use. ●Dimensions 351 (W) x 225 (D) x 69 (H) mm (13-7/8" x 8-7/8" x 2-3/4") ●Weight 2.2 kg/4 lbs. 14 oz. (excl. AC Adaptor) ●Accessories AC Adaptor (PSA series or PSB-U), Demo Card 0 dBu=0.775 Vrms

System Requirements (USB Connection)

●Compatible OS Windows: Windows® XP Home/XP Professional/Me/2000/98SE, Macintosh: OS X 10.2.3 or later ●Computer Windows: Windows™-compatible personal computer equipped with a USB port, Macintosh: Apple Macintosh computer equipped with a USB port ●Driver The BR-900CD uses a standard DRIVER that is found on the OS. The DRIVER will be installed automatically once connected with Computer via USB.

Recording Time

Multi-track recording

Data Type	Memory Card Capacity					
	32 MB	64 MB	128 MB	256 MB	512 MB	1 GB
HiFi (MT2)	16 min.	32 min.	65 min.	130 min.	260 min.	520 min.
Standard (LV1)	19 min.	39 min.	78 min.	156 min.	312 min.	624 min.
Long (LV2)	24 min.	49 min.	98 min.	196 min.	392 min.	784 min.

*The above-listed recording times are approximate. Times may be slightly shorter depending on the number of songs that were created. The above number is the total for all the tracks that are used. If each of the eight tracks contain an equal amount of data, the length of the resulting song will be approximately 1/8 of the above.

BOSS BR Series



DIGITAL RECORDING STUDIO
BR-1600CD Version 2
COSM | V-LINK | USB | BOSS Hard Drive

Head of The Family



DIGITAL RECORDING STUDIO
BR-1200CD
COSM | USB | BOSS Hard Drive

The Versatile, Power-Packed 12-Track