

BR-600

Digital Recorder

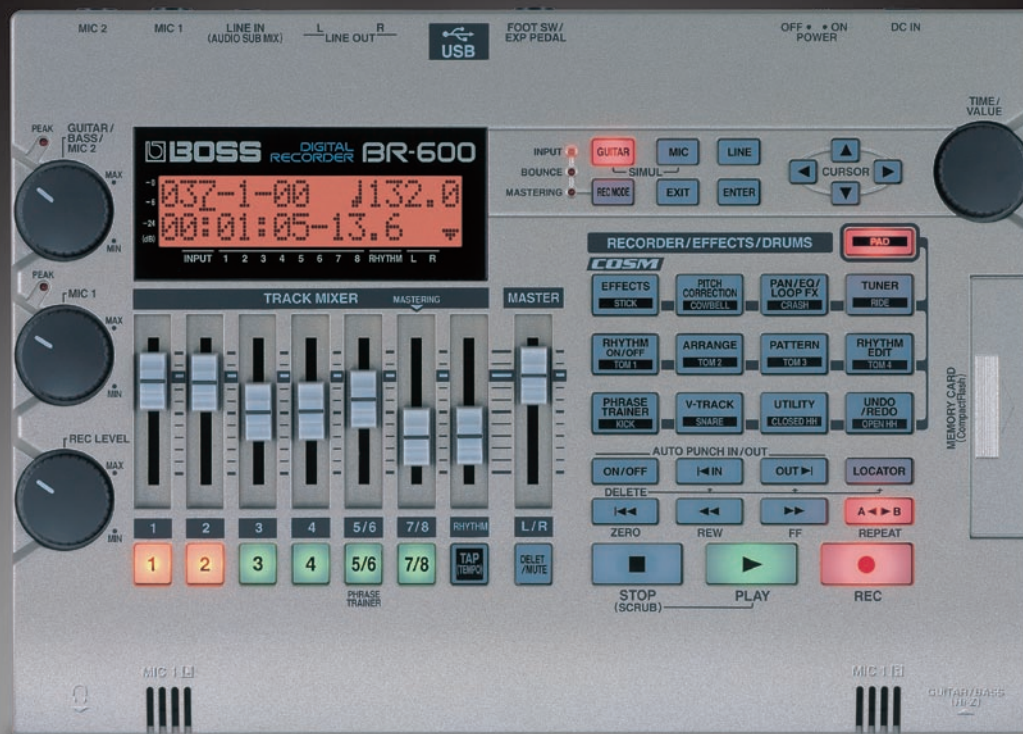
The Ultimate Notebook Studio

BOSS has a long, celebrated history as the world's premier compact-effects manufacturer, but now the BOSS brand has become synonymous with portable digital recording as well. The latest arrival in the BOSS recording line, the BR-600, is bound to raise BOSS's recording profile even higher. Meet the most physically streamlined, feature-rich eight-track studio on the market.

COSM

USB

CompactFlash



- 8 simultaneous playback tracks, 64 V-Tracks
- CompactFlash memory card slot for storing recording media; 128MB card included
- Built-in FX processor, including pitch corrector and COSM amp models
- Built-in drum-machine with velocity-sensitive pads
- Built-in stereo mic and battery power to record anywhere
- USB for data transfer/computer connectivity
- Portable and ultra slim: 257 x 182 x 23mm
- Carrying case and XLR-to-1/4" mic cable included



8 Tracks & Beyond

The BR-600 provides eight simultaneous playback tracks, but there's more to this recorder than meets the eye. Each of the eight tracks also contains eight V-Tracks (virtual tracks), which gives you quick access to 64 tracks of recorded material. Record dozens of takes, then choose your favorites for mixdown.

BOSS FX

Sweeten your tracks with the powerful effects built into the BR-600. Derived from BOSS high-end recorders, these quality algorithms can give even the dullest tracks maximum impact. Fix mistakes and master your mixes. Included in the effects suite: COSM® guitar and bass amp models plus chorus, delay, reverb, and EQ for every channel. Pitch correction is provided as well.

Drum Machine Onboard

Need drums? The BR-600 has a drum machine built in. Assemble your perfect backing track from nearly 300 high-quality drum and percussion patterns built in, or program your own from the velocity-sensitive pads. Rock, pop, blues, country, R&B, Latin, and more — choose your style and you're instantly groovin'.

Field Recording

Wherever you go, the ultra-portable BR-600 is ready to record. It can operate on six AA batteries, for starters, so you don't have to sweat the AC connection. Best of all, a quality stereo microphone is built in, so you can point and capture audio on the spot, quickly and easily. Whether you're recording band rehearsals, capturing ambient sounds, or you name it, the BR-600 is all you need to get the job done with zero hassle.

CompactFlash

The BR-600 records its CD-quality digital audio direct to Compact Flash, the international standard for reliable, portable storage. A removable 128MB CF card is included, which provides approximately 65 minutes of recording time (one mono track). You can easily expand your recording time by purchasing optional CF cards.



BR-600 Specifications

■ **Tracks** Track: 8, V-Track: 64 (8 V-Tracks per each Track), Up to 2 t600racks can be recorded simultaneously, and up to 8 tracks can be played back simultaneously. ■ **Useful Capacity** CompactFlash: 32 M-1 G bytes
 ■ **Data Type** HiFi (MT2), STANDARD (LV1), LONG (LV2) ■ **Sample Rate** 44.1 kHz ■ **Frequency Response** 20 Hz to 20 kHz (+1/-3 dBu) ■ **Nominal Input Level (Variable)** GUITAR/BASS jack: -20 dBu, MIC (TRS balanced/XLR) jack: -40 dBu, LINE IN jack: -10 dBu ■ **Input Impedance** GUITAR/BASS jack: 1 M Ω, MIC 1/2 jack: 2 k Ω (HOT-COLD), (TRS balanced/XLR), 1.0 k Ω (HOT-GND, COLD-GND), LINE IN jack: 30 k Ω
 ■ **Recording Time (conversion in one track)**

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

 ■ **Nominal Output Level** LINE OUT jack: -10 dBu
 ■ **Output Impedance** LINE OUT jack: 2 k Ω, Headphone jack: 140 Ω ■ **Recommended Load Impedance** LINE OUT jack: 20 k Ω or greater, Headphone jack: 32-100 Ω ■ **Residual Noise Level** LINE OUT jack: -85 dBu or less (INPUT SELECT: GUITAR/BASS/MIC2, input terminated with 1 k Ω,

INPUT SENS: CENTER, IHF-A, typ., EFFECT: OFF) ■ **Interface** USB Connector ■ **Display** 16 Characters x 2 Lines + Approx. 100 icons (Backlit LCD) ■ **Connectors** GUITAR/BASS jack (1/4 inch phone type), MIC 1 jacks (TRS balanced 1/4 inch phone type), MIC 2 jacks (TRS balanced 1/4 inch phone type), LINE IN jack (RCA Phono type), LINE OUT jack (RCA Phono type), FOOT SW/EXP PEDAL jack (1/4 inch phone type), PHONES jack (Stereo 1/4 inch phone type), USB connector ■ **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 .0(W) x 183.0 (D) x 27.1 (H) mm, 10-1/8 (W) x 7-1/4 (D) x 1-1/8 (H) inches ■ **Weight** 700 g / 1lb 9 oz (excluding batteries) ■ **Accessories** Soft Case, Size AA alkaline dry cell batteries (6), TRS-XLR converter cable, Demo Card (Already inserted when the BR-600 is shipped), Owner's Manual, Separate sheet ("About Memory Cards" etc.), Roland Service (information sheet) ■ **Options** AC Adaptor: PSA series, Foot Switch: FS-5U, Pedal Switch: DP-2 (Roland), Expression Pedal: EV-5 (Roland), FV-300L/FV-500L/FV-500H

* 0 dBu= 0.775 Vrms
* The specifications are subject to change without notice.