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BK-5
BACKING KEYBOARD



THE NUMBER ONE FOR ONE-MAN BANDS

HIGH QUALITY OF SOUNDS AND MUSIC RHYTHMS
WIDE RANGE SELECTION OF INSTALLED MUSIC ASSISTANTS AND RHYTHMS
HANDY PLAYBACK OF BACKINGS DIRECTLY FROM USB MEMORY
EMBEDDED RHYTHM COMPOSER ONTO USB MEMORY



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To turn your show into the performance of a superb backing band, choose the new BK-5, a state-of-the-art keyboard that packs an interactive band into a light portable instrument with a sleek design. BK-5 is a dream keyboard for musicians who need a backing band on stage or at home. With hundreds of great Tones and Music Rhythms onboard the BK-5 will make you sound like a pro ensemble on stage. BK-5 has over 300 impressive accompaniments covering every musical genre. Each Rhythm comprises 4 Intros, 4 Main variations, 4 Endings, 3 “Up” and 3 “Down” Fill-Ins.

- High quality of Sounds and Music Rhythms.
- Wide range selection of installed Music Assistants and Rhythms that cover a wide landscape of musical genres (including East-Europe, Latin-America, Asia, and more).
- Comfortable User Interface.
- Music Rhythms Compatibility with Roland BK-7m/E-Series/G-Series/VA-Series.
- Handy playback of backings (Rhythm, SMF, MP3, WAV) directly from USB Memory.
- Embedded Rhythm Composer onto USB Memory.
- 2nd Drum track for Rhythms and SMF.
- Easy Audio recording onto USB Memory (suitable for training/educational purpose).
- Video Out to enjoy SMF/MP3 Lyrics with friends or the audience on an external screen.

1

Embedded Rhythm Composer onto USB Memory.

With the embedded Rhythm Composer function BK-5 allows you to create new rhythms and to customize the existing ones. The Performance List function allows you to save nearly all of the BK-5’s settings for each song and the Music Rhythm you will be using during your performances.

3

Video Out to enjoy SMF/MP3 Lyrics with friends or the audience on an external screen.

The VIDEO OUTPUT socket can be connected to an external screen to follow the lyrics and chord symbols of the songs during performance.



Location: BB Disco Dinner (Cupra Marittima, AP, Italy).

2

Handy playback of backings (Rhythm, SMF, MP3, WAV) directly from USB Memory.

The BK-5 plays Standard MIDI Files and Music Rhythms directly from a connected USB storage device and in addition it contains an audio player function to play back mp3 and WAV files. Four different One Touch settings assign the most suitable tones, effects and other parameters to the real-time parts depending on the Music Rhythm you select .

4

Easy Audio recording onto USB Memory (suitable for training/ educational purpose).

The BK-5 also allows you to record the user’s performances in the connected USB storage device. The resulting WAV files can be played back on the BK-5 itself or transferred to a computer via a USB storage device.

Display type	
Graphic LCD	160 x 160 dots, backlit.
Keyboard	
Keyboard	61 velocity sensitive keys.
Sound Source	
Max. Polyphony	128 voices (GM2/GS/XG Lite compatible).
Sounds	1,172 tones; 60 Drum Sets.
Multitimbral parts	3 keyboard parts (UP1, UP2, LWR) + 16 song parts.
Key Control (Transpose)	-6~+5 in semitones (for audio/MIDI data).
Tempo change	20~250 BPM for SMF and rhythms; 75~125% for mp3 and WAV files.
Part mute functions	TRACK MUTE: Rhythms, SMF; CENTER CANCEL: mp3, WAV, AUDIO INPUT signals.
Effects	
Keyboard parts (UP1, UP2, LWR) Rhythms/SMF section	Reverb: 8 types (selectable via Makeup Tools). Chorus: 8 types (selectable via Makeup Tools). MFX: 84 types for keyboard parts (selectable via Tone Part MFX); A & B for rhythm and SMF section (selectable via Makeup Tools). Parametric EQ: 6 presets + 1 User memory. Multi-band compressor: 6 presets + 1 User memory.
Rhythm section	
Rhythms	305 in 6 "Rhythm" families (localized rhythms for specific areas are included in the WORLD 1 and WORLD 2 families).
Rhythm Composer	Internal Rhythm Composer, SMF-to-Rhythm Converter provided as PC application (Windows) on the bundled CD-ROM.
One Touch memories	4 programmable registrations per rhythm.
Rhythm Makeup Tools	Instrument-oriented editing.
Songs	
Real-time player	SMF (Format 0/1), KAR, mp3, WAV, mp3+CDG.
Song Chord Extractor	Automatic chord detection for SMF files.
SMF Makeup Tools	Instrument-oriented editing.
Performance Memories	
Performance Lists	Unlimited number (storage on USB memory). Over 500 "Music Assistant" memories (internal memory) 5 "Factory Song" memories (internal memory).
Performance memories per List	Max. 999.
Search function	Quick location of SMF, audio and JPG files on the connected USB memory.
Recording	
Media	USB Flash memory.
Save format	Audio files (WAV, 44.1KHz/16-bit linear format) on a USB storage device.
Video	
Lyrics	SMF, mp3/WAV, mp3+CDG.
Slide shows	Picture folder linked to songs (recommended resolution: 512 x 384 or 1024 x 768 pixels).
Connectors	
Phones	Jack x2 stereo 1/4" phone type.
Audio input	Jack stereo miniature phone type.
Audio Output jacks (R, L/MONO)	1/4" phone type.
USB ports	USB COMPUTER connector (Type B, reception and transmission of MIDI data). USB MEMORY (Type A, data storage devices).
MIDI connectors	MIDI IN, MIDI OUT (Visual Control function).
Video output	RCA-type (CVBS, PAL or NTSC – selectable).
Foot pedal	HOLD, SWITCH/EXPRESSION (programmable).
General specifications	
Speakers	2x 10 cm.
Rated power output	2x 12 W RMS.
Power supply	AC adaptor.
Auto Off function	Off, 10min, 30min, 240min.
Dimensions	Without music rest: 1044 (W) x 317 (D) x 129 (H) mm 41-1/8 (W) x 12-1/2 (D) x 5-1/8 (H) inches; Including music rest: 1044 (W) x 317 (D) x 301 (H) mm 41-1/8 (W) x 12-1/2 (D) x 11-7/8 (H) inches.
Weight	7.5 kg (excluding AC adaptor and music rest) 16 lbs 9 oz (excluding AC adaptor and music rest).
Supplied Accessories	
Supplied Accessories	Owner's Manual, AC adaptor, Power cord (for connecting the AC adaptor), Music rest, CD-ROM (Style Converter 4.0, USB driver).
Options	
USB	USB flash memory (M-UF-series).
Pedals	DP-series/BOSS FS-5U foot switch. Roland EV-series expression pedal.



USB memory port.



Right control panel.



Left control panel.



Rear Panel.

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Roland regards technologies that make effective use of limited energy resources as "Energy Saving Technology" and promotes development of environment-conscious electronic musical instruments that incorporate such technologies in any of the product categories.

