

EXR-46 OR

Interactive Arranger

Roland®

A World of Exotic Music under Your Fingertips

Add international appeal to your personal studio or stage with the new EXR-46 OR — Roland's most authentic and versatile Oriental-themed keyboard. As the newest addition to Roland's arranger-keyboard family, the EXR-46 OR retains many of the popular design characteristics of its predecessor (EXR-40 OR), but improves and builds upon the fundamental elements: sounds, styles, and Music Assistant features.



*Actual product appearance may be subject to change.

- Dozens of new sounds, drum kits, phrase samples, and pre-programmed patterns from Turkey and various Middle Eastern and Arabic regions
- New plucked-instrument patches with multiple articulations based on key touch
- 17 types of unique Arabic vocal phrases and one-shot drum phrases, great for reproducing Arabic dance music
- Automatic Drum-Pad keyboard-mapping feature for easy percussion performance and programming
- Large backlit LCD and dedicated front-panel controls for fast navigation, sound and pattern selection, transposition, tempo adjust, and song arrangement
- High-quality stereo speaker system built-in

Expanded Sound Bank

The EXR-46 OR is pre-installed with so many excellent sounds and patterns, there's no need for additional expansion boards, sound libraries, or other costly upgrades. With over 30% more wave ROM than its EXR-40 OR predecessor, the EXR-46 OR offers dozens of authentic sounds, drum kits, and phrase samples from a wide range of Arabian Gulf-region countries.

One-Touch Song Creation

With dozens of authentic Music Styles preprogrammed into the EXR-46 OR, song arrangements can be created quickly and easily in real time. Thanks to the level of care and quality that went into the sound design and pattern creation, the EXR-46 OR perfectly captures the musical spirit of Turkey, Syria, Iran, and other colorful locales.

On-Location Creation

In order to realize the highest level of authenticity, the EXR-46 OR was designed in collaboration with musical masters from each stylistic region. Combined with the EXR-46 OR's high-resolution sound engine, these custom-made waveforms and patterns are amazingly realistic to the ear.

New Drum-Pad Function

Performing and programming drum/percussion parts is made easy on the EXR-46 OR thanks to its automatic Drum Pad mapping capabilities. This handy feature instantly reassigns the highest range of keyboard (F6–C7) to function as dedicated "drum pads."



New Drum Pad Feature (right side of keyboard)

■ Oriental Scale Pads



■ Rear Panel



EXR-46 OR Specifications

■ **Keyboard** 61 keys, velocity sensitive ■ **Sound source** PCM samples ■ **Max polyphony** 64 voices
 ■ **Tones** 650 panel sounds, of which 107 oriental sounds (S42 XG compatible voices/256 GM2 compatible sounds) ■ **Drum Kits** 33 Drum Kits, of which 13 oriental kits (11 XG compatible + 9 GM2 compatible)
 ■ **Multitimbral parts** 19 ■ **Compatibility** GM2, GS, XG Lite ■ **Display type** New large backlit custom display
 ■ **Panel controls** VOLUME knob, ACCOMP/KEYBOARD BALANCE buttons, TEMPO/DATA buttons, BENDER/MODULATION lever, FAMILY buttons, SELECT buttons, numeric buttons [0] to [9], 9 assignable TONE buttons, 12 ORIENTAL SCALE buttons, 3 SCALE MEMORY buttons ■ **Music Styles** 149 Styles in Flash memory (99 factory + 50 changeable) ■ **One Touch** 2 x 99 ■ **Orchestrator** 3 levels: Drum&Bass, Combo, Full Band ■ **LOCK functions** (setting filters x10) STYLE, TONE, TEMPO, TRANSPOSE, MONOPORTAMENTO ■ **Songs** Realtime SMF player | 16-track Recorder: 4 easy modes (ALL, Keyboard, Single, Punch In/Out) ■ **Flash Memory** For Music Styles, User Program sets and songs ■ **User Programs** 200 ■ **Effects** Reverb: 8 types, Chorus: 8 types, Multi-FX: 47 types ■ **Data storage** FDD 3.5" 2HD/2DD

(Styles, Songs/SMF, User Programs), File save & load from PC via USB (Styles, Songs, User Programs)
 ■ **Metronome** Time Signature setting (1/4 to 9/4, 1/8 to 9/8), Volume ■ **Other functions** 9 easy modes (Piano/Solo, Arranger/Band, Pianist), Drum Pad mode, Music Assistant: 100 settings, Split (2 Tones: Split [L] + Main [R]), Dual (2 Tones: Main + Dual), Melody Intelligence: 18 types, Octave (4 to +4), User Transpose (-12 to +12) [Gbl] Transpose (-8 to +6), V-LINK System updates: Yes ■ **Connections** USB: MIDI communication and file transfer, MIDI IN, OUT ■ **Outputs** L/MONO, Right (1/4" phone jacks), Phones 1/2, DC IN (adapter) ■ **Others** Output Power: 10W+10W with "Digital Bass Enhancer", Stereo Speakers: 2 x 13cm, Bass Reflex ■ **Power supply** 12 V / 3.5 A ■ **Dimensions** 1020 x 355 x 132 mm, 40-3/16 (W) x 14 (D) x 5-1/4 (H) inches ■ **Weight** 8 kg / 17 lbs 11 oz ■ **Accessories** Owner's Manual, PSB-4U adapter, music rest, USB cable, CD-ROM with USB driver files ■ **Options** KS-18Z, RH-200, RH-200S, RH-50, RH-25, RH-300, DP-2, DP-10, DP-8, EV-5

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