

BACKLINE INSTRUMENTS

KORG TRITON EXTREME Keyboard



The new TRITON Extreme is bursting at the seams with more of everything that has made the TRITON the workstation of choice for thousands musicians the world over. Tricked out with vacuum tube processing, USB audio CD burning and data sharing, Compact Flash data storage, digital I/O and stuffed with sounds, it's everything TRITON – taken to the Extreme.

FEATURES

- **Sound Generation Method HI** (Hyper Integrated) synthesis system
- **TONE HI synthesis system** = 48kHz Sampling frequency, 160Mbyte PCM ROM, 962 multisamples+1, 1,175 drum samples. Sampling: 16 bit, 48 kHz stereo/mono sampling, re-sampling, 16Mbytes SIMM*, expandable to 96Mbytes. Maximum of 1,000 multisamples/4,000 samples.
 - **User-installable.** Use 16 MB or 32 MB 72-pin SIMM modules that are either Fast Page or EDO-compatible, with an access speed of 60 nsec or faster, 11-bit addressing required.
- **Sound Source** 60 voices (60 oscillators) / Max 120 voices (120 oscillators)* single mode, 30 voices (60 oscillators) / Max 60 voices (120 oscillators)* double mode
 - **Keyboard** 76 keys (Real Weighted Hammer Action2)
- **Effects** Stereo digital multi-effect system-2 master effects (mono in, stereo out), 5 insert effects (stereo in/out), and 1 master EQ (3 band stereo) simultaneously
 - **Number of effects** 102 (insert effects/ master effects)
 - **Valve Force** Ultra boost circuit system + Vacuum tube: 12AU7
- **Programs/Combinations** 1,536 user programs, 1,344 preload, (128 programs for Korg's MOSS tone generator can be added after installing the separately sold EXB-MOSS option, 1,536 user memory combinations, 1,280 preload, 144 user drum kits, 50 preload, GM Level 2- 256 programs+9 (drums) ROM preset program
- **Sequencer Section** 16 multi timbres, 16 tracks, 1/192 resolution quarter note, 150 preset/100 user patterns (per song), 200 songs, 20 cue lists, 200,000 notes maximum, reads and writes Standard MIDI File (Format 0 and 1)
 - **RPPR** (Real-time Pattern Play / Recording) One set per song, 150 preset patterns
 - **Arpeggiator** 5 preset patterns, 507 user patterns (489 preload)
- **Controllers** Joystick, Ribbon controller, [SW1]/[SW2], REALTIME CONTROLS Knob [1]-[4], ARPPEGIATOR [TEMPO], [GATE], [VELOCITY], [VALUE] Slider
 - **Control Inputs** Damper pedal (Responds to half-pedaling), Assignable (SWITCH, PEDAL)
 - **Outputs Main** - L/MONO, R, Individual - 1, 2, 3, 4, S/P DIF (optical 24bits, 48kHz), Headphones
 - **Inputs** 1, 2, Level Switch MIC/LINE, Level Knob, S/P DIF (optical 24bits, 48kHz)
 - **Card Slot** Compact Flash, Micro-drive (both +5V Compatibility only)
 - **Midi** IN, OUT, THRU
 - **USB Interface** USB Type A (For external USB device), USB Type B (For PC)
 - **Display** Touch View Graphical User Interface, 320 x 240 dots
 - **Power Consumption** 38W
 - **Dimensions** 76 Keys =1,315.5(W) x 359.9(D) x 117.2(H) mm/51.79"(W) x 14.17" (D) x 4.61" (H),
Weight 76 Keys = 16.9kg
 - **Accessories** AC cord, CD-ROM (KORG USB-MIDI Driver for Windows XP)
 - **System compatibility for connecting computer** Macintosh & Windows