

The Next Generation in Electronic Drums

Drumlt Five is an open sound drum system giving the user the freedom to choose which sounds to play and which heads to use. The system is built around a high strength, low weight pad / cymbal and stand system. Add to this an extremely powerful drum unit with 4GB on-board Flash memory, and you have the foundation for a truly ground breaking, new sensation in electronic drums.

Easy to setup and use: The specialy designed rack stand is focused to be light-weight, roadworthy and easy to set-up. It allows the user to adjust the pads and cymbals to there particular playing style. The kick position is adjustable but mounted to the stand.

Experience Great Sound Quality: The Drumlt Five sound engine uses a proprietary loss-less compression format delivering the best possible 24-bit sound quality to your monitor system.

Use the head of your choice: The Drumlt Five system offers the possibility to play any type of regular drum head, mesh head or the new rubber head. All heads are exchangeable in the same way as you would change a drum head on a regular drum.

Select different size pads: The pads come in a range of sizes from 8 to 14 inch. They all feature head and rim sensors. Although the pads are of a lightweight design, they are cast in aluminum and extremely strong. The pads feature head and rim.

Enjoy fast response times and superb dynamics: The Drumlt Five triggering system offers low latency triggering and great dynamic range. As the sounds consist of many velocity layers, the gradual change between faint and hard hits is faithfully reproduced.

Play along: The Drumlt Five unit allows you to trigger loops by hitting a pad, download wav or mp3 files to jam along with or connect your media player to the line in socket.





Download by USB: When Drumlt Five is connected to a computer by USB, all sounds and kits can easily be downloaded to the internal Flash memory. Use the editor to download complete kits or just drag-and-drop from the computer's file manager.

Make your own sounds: By means of the Drumlt Five editor (PC / Mac), you can make your own multi-sampled sounds from wave, aiff or rex files. Together with sounds from the Drumlt Five library, you can create any kit you desire.

Edit kits: The Drumlt Five editor allows the user to create kits on their computer by way of easy drag-and-drop editing. Sounds can be played from the virtual pads to check how the kit will sound. The multi-channel, multi-layered Drumlt sounds can be remixed and adjusted to the user's own taste.

Use professionally edited Drumlt sounds: Select sounds from the Drumlt sound library, made by top artists, recorded in multi-channel multi-layer format in professional studios, carefully edited to offer unsurpassed sound quality.

Play the Hi-Hat the way you are used too: The DrumIt hihat works the same as a conventional acoustic hi-hat, i.e the playing surface moves up and down. It has the same silent rubber surface as the cymbals. The built-in sensor detects the vertical movement which, together with the multi-zone trig sensor, enables to reproduce the broad sound palette inherent to a hihat.

DrumIt Five Editor

Create your own kits: The Drumit 5 editor allows you to build and create your own sound's. The software is designed to work with PC's and Mac's and is included with the Drumit 5 unit. The initial program will allow you to drag and drop sounds onto the various symbols in the editor to create your own personal kit. With a few clicks of a mouse, you will be able to adjust tuning, levels and panning. You will then be able to simply save the kit within your computer or send it to the Drumit 5 unit via the USB connector.

In the next revision of software (to follow shortly) there will be the provision to allow the drummer to drag and drop any Wave, Aiff or Rex files into the editor page. It will be possible to make your own multi level sound or just download loops straight into the Drumit 5 unit.





Play the edge: The Drumlt Five pads; offer a unique and revolutionary Floating Rim™. The innovative pad design features an independent rim trigger as well as a main head sensor. Both triggers in the pad are connected to one input on the brain via a stereo trigger cable.

Dual sound mode: The rim trigger is independent of the head trigger, making it possible to play the Drumlt Five pads as normal regular acoustic drums with a typical rim sound, or try interesting new combinations by playing a totally different sound on the rim. The rim sensor offers the same dynamic control as the head sensor. In the Drumlt factory library you will find tom and snare sounds that are recorded with multi level rim hits. From the Drumlt Five unit you can choose to play the original rim sound of the tom / snare or assign a totally different sound to the rim, like a cowbell, tambourine or loop. This is all totally programmable for each kit.

The pads can be equipped with mesh, regular or Drumlt rubber heads $^{\text{TM}}$

Multi-Zone Cymbals

The Drumlt 5 system is supplied with multi-zone cymbals. The cymbals are designed to behave in exactly the same way as their acoustic counterpart, as such; they are free to swing when struck. They also include all the natural zones of a normal acoustic cymbal, bell, ride, edge and choke.

The cymbals are covered with a special silicon rubber surface, offering a feel as close to the real thing as exists, with a fast rebound and very low acoustic noise level. The playing surface is mounted on top of two durable aluminum sensor plates.

Two 14" cymbals will come with the Drumit 5, whilst other sizes including splash and crash will be available at a later date.

A unique and patented protected system allows the player to choke the cymbal anywhere around the circumference of the cymbal, as well as play the edge.



Specifications

Unit: 10 dual-function trig inputs, (max 15 independent trig channels), 2 audio line in, 6 audio line out plus headphones (8 total), USB (full-speed), MIDI in and out,17 x 4 plus 1 x 4 4 character LCD, 10 channel buttons, 8 system buttons, 3 rotary dials, 1 volume knob, external power supply.

Pads: 8 to 14 inch sizes equipped with mesh heads, standard heads or specialy designed Drumlt rubber heads™. Separate rim trigger.

Cymbals: Chokeable four zone cymbals: bell, ride, edge and choke, mounted as traditional cymbals.

Hi-Hat: Special hi-hat controller mounted on a traditional hi-hat stand.

Kits: 99 fully editable drum kits.

Sounds: Recorded in multi channel multi-layer mode, mixed down to stereo Drumlt sounds. User sounds can be created from any wav, aiff or rex files. Also included in the sound library are a large amount of loops and sequences.

Stand: Rack stand system (proprietary design), brackets are compatible with various other rack stand systems on the market.

Pedals: hihat and kick pedal.

Editor: PC / Mac software for editing drum kits on the computer and (in a later revision) editing Drumlt sounds or create multi-sampled user sounds from way, aiff or rex files.



Specifications are subject to change without prior notice.
Copyright 2box AB 2009. 2box and Drumlt are trademarks owned by 2box AB.