



AN EXPANSION PACK FOR BFD



8 BIT KIT INSTALLATION GUIDE

Welcome! The data on the *8 Bit Kit* DVDs is arranged by manufacturer. You can run installers which copy all the data for each of the three DVDs. Alternatively, if you only wish to install certain Kit-Pieces, you can drag and drop individual Kit-Pieces from the DVDs to your **BFD/Data** folder. If you are using this manual method, then it is inadvisable to use the pre-made kit definitions provided on each DVD as they may reference Kit-Pieces which you have not installed. Instead, you should compile your own kits using the individual Kit-Pieces (which, as you know as a *BFD* user, is a breeze to do).

You should also make sure that you have the latest version of *BFD* installed. To get the latest version, please visit our website at <http://www.fxexpansion.com> and use your FXpansion customer account.

Using the Installers:

On Windows, insert DVD1 and run the **Win BFD 8BK Setup.exe** file and follow the on-screen instructions. Ensure that the install location is your existing **BFD** folder.

On MacOSX, DVD1 contains a file called **BFD8BK_MacOSX_Setup.dmg**. Drag this file to your desktop and run it. The disk image will be mounted to your desktop. Open this and run each installer contained within it (named **MacOSX 8BK Setup N.pkg**, where *N* is the number of the DVD installed by the file), and follow the on-screen instructions, making sure you specify the install location as your existing **BFD** folder.

Using the Manual Copy method:

Each DVD has Kit-Pieces arranged inside the **BFD/Data** folder, arranged by manufacturer. Simply drag and drop one or more of these manufacturer folders to your **BFD/Data** folder. If you only want certain Kit-Pieces within a manufacturer

folder, you will need to create the manufacturer folder manually, then copy the desired sub-directories over to it. Alternatively, you can copy the whole manufacturer folder, and delete the parts you don't need. If in any doubt, make sure the directory structure in your hard disk's **BFD** folder matches that on the DVDs.

When you next launch *BFD*, the newly-copied *8 Bit Kit* Kit-Pieces will be available to you within the **Kit-Piece Selector** panels. Again, you will need to compile your own kits if you choose to install *8 Bit Kit* Kit-Pieces selectively in this way.

SOME NOTES ON 8 BIT KIT'S SOUNDS

A different acoustic space and microphone setup

8 Bit Kit was recorded at LA's Sound Factory studios. The drum room used is smaller but fatter sounding than the Eldorado Studios room used in *BFD* and *BFD XFL*. Despite the new space, *8 Bit Kit* integrates perfectly with *BFD* while providing a distinctly different flavour. Also, different microphones were used, including Calrec Soundfields, parabolic 'Spy Mics', and Grundig dictaphone mics, as well as old favourites like SM57s, RE-20s and Neumann U-87s. A more comprehensive list is provided in the Recording Notes, just before the Kit-Piece listing below. It should also be noted that the different mic positions for the various Kit-Pieces do not necessarily use the same mics. Whenever this is the case, it is indicated in the Kit-Piece listing later in the manual, or the Kit-Piece Selector panel info displays. Custom API/Sound Factory preamps were used throughout.

Creative processing and recording techniques on selected sounds

Certain *8 Bit Kit* sounds use touches of creative processing such as overdrive and filtering on certain mic positions. These decisions were made purely to end up with the funkier, most unique sound possible. Further details of this processing are specified within the Recording Notes and Kit-Piece listing later in this manual, and also in the info text visible within *BFD*'s **Kit-Piece Selector** panels.

In addition, selected Kit-Pieces are provided in 'Amplified' versions, which are more heavily post-processed with various techniques such as filtering and overdrive, toy echo mics, vintage compressors, plate reverb and ADC subharmonic synths.

Finally, several unorthodox recording techniques were used during the *8 Bit Kit* sessions. For example, some kicks were detuned, had chains attached, or struck with a paint roller instead of a kick beater! Elsewhere, mallets and brushes are used on certain drums. Again, full details are provided in the Kit-Piece listing or in the **Kit-Piece Selector** panel displays.

Exotic Kit-Pieces and Percussion

Continuing with its creative approach, *8 Bit Kit* provides many unique, custom and modified drums and cymbals/hihats. Highlights include custom-built snares and stainless steel cymbals, as well as roto-toms and frame-drums used as tom sets. The percussion selection, in particular, features such esoteric delights as cooking pan lids and steel bowls, as well as ethnic percussion such as bongos, African hand drums and darbukas. Some of this percussion is available within the cymbal **Kit-Piece Selector** panels, while others have been recorded as tom sets, or even as snares (fully utilizing the top/bottom mic positions to great effect), and are selectable from the respective panels. The full listing later in the manual specifies which Kit-Pieces are provided as snares, kicks, toms or cymbals.

Vintage analog drum machines

One of the highlights of *8 Bit Kit* is the inclusion of classic analog drum machine sounds, recorded dry and with room ambience while played out over a high quality Vocalmaster P.A. system. Rather than using samples, the original machines were sourced and selected settings dialled in. These sounds are great for layering with acoustic Kit-Pieces to achieve a fatter, more contemporary-sounding result.

Improved Hihat and Cymbal detail

As in *BFD XFL*, the hihats included in *8 Bit Kit* contain extra positions such as $\frac{1}{4}$ -open and $\frac{3}{4}$ -open, in addition to the usual closed, $\frac{1}{2}$ -open and open positions. Also, some acoustic cymbals have bell hits which, in certain cases are used by some percussion pieces: for instance, the 8BK Bongos uses them for alternate hits. Understandably, this extra functionality leads to a sizable RAM overhead. If you have a small amount of RAM (512MB to 1GB) please see the Performance Tips section in our *BFD* FAQ at <http://www.fxansion.com/product-bfd-userFAQ.php>

Additional downloadable Kit-Pieces

Due to space constraints, some Kit-Pieces (including some elements of the analog drum-boxes) and certain hit-styles within some types of Kit-Pieces (for example, NoSnare hits in the kicks, and Flam hits in the snares) were omitted from the DVDs and will be provided for download. Please register at <http://www.fxansion.com> and check your account regularly for details. You will need to have your *8 Bit Kit* serial number when you register. It can be found on the back cover of this manual.

Many thanks,

The FXansion team.

<http://www.fxansion.com>

CREDITS

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Husky would like to thank:

Phil MacConnell - as well as Jason, Matt and Wren - at Sound Factory; Tony Hoffer, Jay Belerose, Brian Reitzell, John Wicks and Wren Rider for the loaners and support; Josh for the drumming; and Steve Duda for countless hours of editing and continued enthusiasm...

8 Bit Kit concept by S. Husky Hoskulds

<http://www.eightbitaudio.com>

RECORDING NOTES

The following microphones were used (exceptions are indicated in the Kit-Piece listing below):

Kick in: N/A (Misc. 8 Bit Audio processing)

Kick out: ElectroVoice RE-20

The *8 Bit Kit* kicks offer the dry sound on the kick out and a processed version on the kick in: the **Kick In/Out** control is used to blend between them.

Snare top: Shure SM57

Snare bot: processed version using Grundig dictaphone mic

In a similar way to the kicks, the snares in *8 Bit Kit* offer a dry snare sound in the snare top channel, and a processed version in the snare bot channel, with the **Snare Top/Bot** control being used to blend between them.

Hihat: Shure SM57

Toms: Coles ribbon mics

Cymbals: Calrec Soundfield (half of)

Percussion: Sennheiser 421

Overheads: Calrec Soundfield, with an original blackface Alan Smart (SSL copy) stereo compressor in the path, followed by an Avalon Stereo EQ.

Room: Neumann U-87, with an Alan Smart silverface stereo compressor en route to tape.

PZM: Parabolic Spy Mics, with an Electrix Filter Factory in the chain to varying degrees. Where indicated in the listing, a Vocalmaster P.A. and Edison Gramophone horns were used for some Kit-Pieces.

The preamps used were custom Sound Factory/API console mic pres: the console is heavily modified by the staff at Sound Factory.

8 BIT KIT KIT-PIECE LIST

8BK 808 Claps Hi

BFD/Data/8BK 808/Claps Hi

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

also available as rim in 808 Snare Dusk

Hit

8BK 808 Claps Lo

BFD/Data/8BK 808/Claps Lo

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

also available as rim in 808 Snare Short

Hit

8BK 808 Claves

BFD/Data/8BK 808/Claves

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 808 Cowbell

BFD/Data/8BK 808/Cowbell

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 808 Crash A

BFD/Data/8BK 808/Crash A

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 808 Crash B

BFD/Data/8BK 808/Crash B

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 808 Crash C

BFD/Data/8BK 808/Crash C

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 808/Hihat

BFD/Data/8BK 808/Hihat

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Decay knob used for different hihat positions

Closed Tip

Half Tip

Quarter Tip

ThreeQ Tip

8BK 808 Kick Long

BFD/Data/8BK 808/Kick Long

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

Kick Out = Dry

Kick In = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 808 Kick Short

BFD/Data/8BK 808/Kick Short

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

Kick Out = Dry

Kick In = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 808 Snare Dark

BFD/Data/8BK 808/Snare Dark

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

Kick Out = Dry

Kick In = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit, Rim

8BK 808 Snare Dusk

BFD/Data/8BK 808/Snare Dusk

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

Snr Top = Dry

Snr Bot = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Rim = Claps Hi

Hit, Rim

8BK 808 Snare Short

BFD/Data/8BK 808/Snare Short

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

Snr Top = Dry

Snr Bot = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Rim = Claps Lo

Hit, Rim

8BK 808 Tom Floor

BFD/Data/8BK 808/Tom Floor

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 808 Tom Hi

BFD/Data/8BK 808/Tom Hi

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 808 Tom Mid

BFD/Data/8BK 808/Tom Mid

Manufacturer: "Unknown"

Model: 808 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 909 Claps

BFD/Data/8BK 909/Claps

Manufacturer: "Unknown"

Model: 909 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Also available as Rim in 909 Snare b

Hit

8BK 909 Crash

BFD/Data/8BK 909/Crash

Manufacturer: "Unknown"

Model: 909 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 909 Hihat

BFD/Data/8BK 909/Hihat

Manufacturer: "Unknown"

Model: 909 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Closed Tip

Open Tip

8BK 909 Kick Long

BFD/Data/8BK 909/Kick Long

Manufacturer: "Unknown"

Model: 909 Vintage Drum Machine

Date: Early 1980's

Notes:

Kick Out = Dry

Kick In = P.A. Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 909 Kick Short

BFD/Data/8BK 909/Kick Short

Manufacturer: "Unknown"

Model: 909 Vintage Drum Machine

Date: Early 1980's

Notes:

Kick Out = Dry

Kick In = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 909 Ride

BFD/Data/8BK 909/Ride

Manufacturer: "Unknown"

Model: 909 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 909 Snare Long

BFD/Data/8BK 909/Snare Long

Manufacturer: "Unknown"

Model: 909 Vintage Drum Machine

Date: Early 1980's

Notes:

Snr Top = Dry

Snr Bot = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 909 snare Med

BFD/Data/8BK 909/Snare Med

Manufacturer: "Unknown"

Model: 909 Vintage Drum Machine

Date: Early 1980's

Notes:

Snr Top = Dry

Snr Bot = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit, Rim

8BK 909 Snare Short

BFD/Data/8BK 909/Snare Short

Manufacturer: "Unknown"

Model: 909 Vintage Drum Machine

Date: Early 1980's

Notes:

Snr Top = Dry

Snr Bot = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Rim = Claps

Hit, Rim

8BK 909 Tom Floor

BFD/Data/8BK 909/Tom Floor

Manufacturer: "Unknown"

Model: 909 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 909 Tom Hi

BFD/Data/8BK 909/Tom Hi

Manufacturer: "Unknown"

Model: 909 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK 909 Tom Mid

BFD/Data/8BK 909/Tom Mid

Manufacturer: "Unknown"

Model: 909 Vintage Drum Machine

Date: Early 1980's

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK Custom Cym 1

BFD/Data/8BK Custom/Cym 1

Manufacturer: Handmade

Model: 18" Cymbal

Materials: Stainless Steel

Hit, Bell

8BK Custom Cym 2

BFD/Data/8BK Custom/Cym 2

Manufacturer: Handmade

Model: 16.5" cymbal

Materials: Stainless Steel

Notes:

PZM = Vocalmaster/Edison Horn-far

Hit

8BK Custom Cym 3

BFD/Data/8BK Custom/Cym 3

Manufacturer: Handmade

Model: 15.5" Cymbal

Materials: Stainless Steel

Hit

8BK Custom Hihat 1

BFD/Data/8BK Custom/Hihat 1

Manufacturer: Unknown + Zildjian

Model: Mismatched pair

Notes:

Top - old, cracked, warped 13.5"

Bot - worn 80's 14" Zildjian New Beat

Closed [Tip, Shank]

Quarter [Shank]

Half [Tip, Shank]

ThreeQ [Tip, Shank]

Open [Tip]

Pedal

8BK Custom Hihat 2

BFD/Data/8BK Custom/Hihat 2

Manufacturer: Hand-cast

Model: Mismatched pair

Notes:

Top - 10.75"

Bot - 12.5"

Closed [Tip, Shank]

Quarter [Tip, Shank]

Half [Tip, Shank]

ThreeQ [Tip, Shank]

Open [Tip]

Pedal

8BK Custom Snare 1

BFD/Data/8BK Custom/Snare 1

Manufacturer: Kickdrums Percussion

Model: 10x14 custom "Husky" snare

Materials: 6ply maple

Rake snares under top head

Notes:

Snr Bot = Echo Mic

PZM = Spy Mics

Hit with STICKS

Hit, Drag, Rim, SS

8BK Custom Snare 1 AMP

BFD/Data/8BK Custom/Snare 1 AMP

Manufacturer: Kickdrums Percussion

Model: 10x14 custom "Husky" snare

Materials: 6ply maple

Rake snares under top head

Notes:

Snr Bot = More Overdrive

PZM = Spy Mics

Hit with STICKS and AMPLIFIED

Hit, Drag, SS

8BK Custom Snare 1 M

BFD/Data/8BK Custom/Snare 1 M

Manufacturer: Kickdrums Percussion

Model: 10x14 custom "Husky" snare

Materials: 6ply maple

Rake snares under top head

Notes:

Snr Bot = Echo Mic

PZM = Spy Mics

Hit with MALLETS

Hit, Drag, Rim, SS

8BK Custom Snare 2

BFD/Data/8BK Custom/Snare 2

Manufacturer: Ludwig

Model: 5.5"x14" 6 Lug snare

Date: 1962

Bear Perc. Kevlar Head

Notes:

Snr Bot = Echo Mic

Pull down "Kick (kit-piece) Trim"

for more direct signal

Notes:

PZM = Vocalmaster/Edison Horn-far

Hit, Drag, Rim, SS

8BK Custom Tom Floor

BFD/Data/8BK Custom/Tom Floor

Manufacturer: Ludwig

Model: Floor Tom

Hit

8BK Custom Tom Hi

BFD/Data/8BK Custom/Tom Hi

Manufacturer: Husky

Model: Hi Tom

Hit

8BK Custom Tom Mid

BFD/Data/8BK Custom/Tom Mid

Manufacturer: Ludwig

Model: Mid Tom

Hit

8BK Darbuka Tom Floor

BFD/Data/8BK Darbuka/Tom Floor

Manufacturer: Unknown

Model: 10" Darabuka

Hit

8BK Darbuka Tom Hi

BFD/Data/8BK Darbuka/Tom Hi

Manufacturer: Unknown

Model: 6" Darabuka

Hit

8BK Darbuka Tom Mid

BFD/Data/8BK Darbuka/Tom Mid

Manufacturer: Unknown

Model: 8" Darabuka

Hit

8BK FrameDrums Snare

BFD/Data/8BK FrameDrums/Snare

Manufacturer: Unknown

Model: 2.5"x10" Frame drum

Notes:

Hit as Snare (w/hands)

From same set as 8BK FrameDrums toms

Snr Bot = Overdrive

PZM = Spy Mics

Hit, Drag, Side-stick

8BK FrameDrums Snare AMP

BFD/Data/8BK FrameDrums/Snare AMP

Manufacturer: Unknown

Materials: 2.5"x10" Frame drum

Notes:

Hit as Snare (w/hands) and AMPLIFIED

From same set as 8BK FrameDrums toms

Snr Bot = More Overdrive

PZM = Spy Mics

Hit, Drag, Side-stick

8BK FrameDrums Tom Floor

BFD/Data/8BK FrameDrums/Tom Floor

Manufacturer: Unknown

Model: 2.5"x10" Frame drum

Notes:

Played as Tom

Hit

8BK FrameDrums Tom Hi

BFD/Data/8BK FrameDrums/Tom Hi

Manufacturer: Unknown

Model: 2.5"x10" Frame drum

Notes:

Played as toms

Hit

8BK HandDrums Tom Floor

BFD/Data/8BK HandDrums/Tom Floor

Manufacturer: Unknown

Model: 15" African Hand-drum

Hit

8BK HandDrums Tom Hi

BFD/Data/8BK HandDrums/Tom Hi

Manufacturer: Unknown

Model: 13" African hand-drum

Hit

8BK HandDrums AMP Snare 1

BFD/Data/8BK HandDrums AMP/Snare 1

Manufacturer: Unknown

Model: 13" hand-drum as snare

Notes:

Hit with brushes and AMPLIFIED

Snr Bot = Overdrive

PZM = Spy Mics

Hit, Rim

8BK HandDrums AMP Snare 2

BFD/Data/8BK HandDrums AMP/Snare 2

Manufacturer: Unknown

Model: 15" hand-drum as snare

Notes:

Hit with brushes and AMPLIFIED

Snr Bot = Overdrive (again)

PZM = Spy Mics

Hit, Rim, SS

8BK Jody Gere Snare

BFD/Data/8BK JodyGere/Snare

Manufacturer: Jody Gere

Model: 8"x5" Custom Snare

Notes:

Snr Bot = Overdrive

PZM = Spy Mics

Hit, Drag, Rim, SS

8BK Jody Gere Snare AMP

BFD/Data/8BK JodyGere/Snare AMP

Manufacturer: Jody Gere
Model: 8"x5" Custom Snare

Notes:

Room and Overheads are MONO
through Vocalmaster with Echo Mic
and Edison Horn

Snr Bot = More Overdrive

PZM = Vocalmaster/Edison Horn

Hit, Drag, Rim, SS

8BK Leedy Kick

BFD/Data/8BK Leedy/Kick

Manufacturer: Leedy

Model: 11x30"

Materials: Mahogany

Date: Early 1940's

Notes:

Same vintage as 8BK Leedy Snare

Hit with a paint roller

Kick In = More of everything

PZM = Spy Mics

Hit

8BK Leedy Snare 1

BFD/Data/8BK Leedy/Snare 1

Manufacturer: Leedy

Model: 6x14" 8 lug Snare

Date: 1950's

Notes:

Original Calfskin heads and snare strainers

Snr Bot = Overdrive

PZM = Spy Mics

Hit, Drag, Rim, SS

8BK Leedy Snare 2

BFD/Data/8BK Leedy/Snare 2

Manufacturer: Leedy

Model: 10x14" Snare

Materials: Mahogany

Date: Early 1940's

Notes:

Same vintage as 8BK Leedy Kick

Snr Bot = Overdrive

PZM = Vocalmaster/Edison Horn-far

Same vintage as 8BK Kick 5

Hit, Drag, Rim, SS

8BK Leedy Snare 2 AMP

BFD/Data/8BK Leedy/Snare 2 AMP

Manufacturer: Leedy

Model: 10x14" Snare

Materials: Mahogany

Date: Early 1940's

Notes:

Same vintage as 8BK Leedy Kick

and AMPLIFIED

Snr Bot = More Overdrive

PZM = Spy Mics

Hit, Drag, Rim, SS

8BK LM-1 Cabasa

BFD/Data/8BK Linn/Cabasa

Manufacturer: Linn

Model: LM-1 Drum Computer

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK LM-1 Claps

BFD/Data/8BK Linn/Claps

Manufacturer: Linn

Model: LM-1 Drum Computer

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Also available as

Rim in LM Snare

Hit

8BK LM-1 Conga Hi

BFD/Data/8BK Linn/Conga HI

Manufacturer: Linn

Model: LM-1 Drum Computer

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK LM-1 Conga Lo

BFD/Data/8BK Linn/Conga LO

Manufacturer: Linn

Model: LM-1 Drum Computer

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK LM-1 Hihat

BFD/Data/8BK Linn/Hihat

Manufacturer: Linn

Model: LM-1 Drum Computer

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Closed Tip

Open Tip

8BK LM-1 Kick

BFD/Data/8BK Linn/Kick

Manufacturer: Linn

Model: LM-1 Drum Computer

Date: 1982

Notes:

Kick Out = Dry

Kick In = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK LM-1 Snare

BFD/Data/8BK Linn/Snare

Manufacturer: Linn

Model: LM-1 Drum Computer

Date: 1982

Notes:

Snr Top = Dry

Snr Bot = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Rim = Claps

Hit, SS, Rim

8BK LM-1 Tambourine

BFD/Data/8BK Linn/Tamb

Manufacturer: Linn

Model: LM-1 Drum Computer

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK LM-1 Tom Floor

BFD/Data/8BK Linn/Tom Floor

Manufacturer: Linn

Model: LM-1 Drum Computer

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK LM-1 Tom Hi

BFD/Data/8BK Linn/Tom Hi

Manufacturer: Linn

Model: LM-1 Drum Computer

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK Lionhead Snare

BFD/Data/8BK Lionhead/Snare

Manufacturer: Lionhead

Model: 14x3" Snare

Materials: Maple

Notes:

Date: Early 1900's

Snr Bot = Overdrive

PZM = Spy Mics

Hit, Drag, Rim, SS

8BK Ludwig Kick 1

BFD/Data/8BK Ludwig/Kick 1

Manufacturer: Ludwig

Model: 16x22" Blue-Sparkle Kick

Date: 1967

Notes:

Kick In = More of everything

PZM = Spy Mics (very expensive)

Hit

8BK Ludwig Kick 2

BFD/Data/8BK Ludwig/Kick 2

Manufacturer: Ludwig

Model: 16x22" Blue-Sparkle Kick

Date: 1967

Notes:

Detuned

Kick In = More of everything

PZM = Vocalmaster/Edison Horn-far

Hit

8BK Ludwig Kick 2 AMP

BFD/Data/8BK Ludwig/Kick 2 AMP

Manufacturer: Ludwig

Model: 16x22" Blue-Sparkle Kick

Date: 1967

Notes:

Detuned and AMPLIFIED

Kick In = More of everything

PZM = Spy Mics

Hit

8BK Ludwig Kick 3

BFD/Data/8BK Ludwig/Kick 3

Manufacturer: Ludwig

Model: 16x22" Blue-Sparkle Kick

Date: 1967

Notes:

Detuned w/chains added to front head

Kick In = More of everything

PZM = Spy Mics

Hit

8BK Ludwig Kick 3 AMP

BFD/Data/8BK Ludwig/Kick 3 AMP

Manufacturer: Ludwig

Model: 16x22" Blue-Sparkle Kick

Date: 1967

Notes:

Detuned w/chains added to front head and AMPLIFIED

Kick In = More of everything

PZM = Spy Mics

Hit

8BK Ludwig Kick 4

BFD/Data/8BK Ludwig/Kick 4

Manufacturer: Ludwig

Model: 16x16" Floor Tom as Kick

Materials: Maple

Date: 1967

Notes:

Kick In = More of everything

PZM = Spy Mics

Hit

8BK Ludwig Snare

BFD/Data/8BK Ludwig/Snare

Manufacturer: Ludwig & Ludwig

Model: 2ply, 6 lug

Materials: Nickel-over-brass

Date: 1915

Notes:

Snr Bot = Overdrive

PZM = Vocalmaster/Edison Horn-far

Hit, Drag, Rim, SS

8BK Oberheim DX Claps

BFD/Data/8BK Oberheim/Claps

Manufacturer: Oberheim

Model: DX Drum Machine

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Also available as

Rimshot in OB Snare

Hit

8BK Oberheim DX Crash 1

BFD/Data/8BK Oberheim/Crash 1

Manufacturer: Oberheim

Model: DX Drum Machine

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK Oberheim DX Hihat

BFD/Data/8BK Oberheim/Hihat

Manufacturer: Oberheim

Model: DX Drum Machine

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Closed Tip

Open Tip

8BK Oberheim DX Kick

BFD/Data/8BK Oberheim/Kick

Manufacturer: Oberheim

Model: DX Drum Machine

Date: 1982

Notes:

Kick Out = Dry

Kick In = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK Oberheim DX Ride

BFD/Data/8BK Oberheim/Ride

Manufacturer: Oberheim

Model: DX Drum Machine

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK Oberheim DX Snare

BFD/Data/8BK Oberheim/Snare

Manufacturer: Oberheim

Model: DX Drum Machine

Date: 1982

Notes:

Snr Top = Dry

Snr Bot = P.A.Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Rim = Claps

Hit, Rim

8BK Oberheim DX Tom Floor

BFD/Data/8BK Oberheim/Tom Floor

Manufacturer: Oberheim

Model: DX Drum Machine

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK Oberheim DX Tom Hi

BFD/Data/8BK Oberheim/Tom Hi

Manufacturer: Oberheim

Model: DX Drum Machine

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK Oberheim DX Tom Mid

BFD/Data/8BK Oberheim/Tom Mid

Manufacturer: Oberheim

Model: DX Drum Machine

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK Perc Bongos

BFD/Data/8BK Perc/Bongos

Manufacturer: No Name

Model: Blonde

Materials: Fairly Rare...

Notes:

Alternating hits on 'hit' and 'bell'

Hit, Bell

8BK Perc Fight Bell

BFD/Data/8BK Perc/Fight Bell

Manufacturer: Don King

Model: Tyson Deluxe

Notes:

Sounds great pitched down..

Hit

8BK Perc Stomps

BFD/Data/8BK Perc/Kick Stomps

Manufacturer: Doc Marten's

Model: Size 14 feet stomping

Notes:

Layered at higher velocities

Kick In = More of everything

PZM = Spy Mics

Hit

8BK Perc Stomps AMP

BFD/Data/8BK Perc/Kick Stomps AMP

Manufacturer: Doc Marten's

Model: Size 14 feet stomping

Notes:

Layered at higher velocities

and AMPLIFIED

Kick In = More of everything

PZM = Spy Mics

Hit

8BK Perc Lid 10"

BFD/Data/8BK Perc/Lid 10

Manufacturer: Martha Stewart

Model: lid to a cooking pan - 10"

Materials: Made of steel 'n stuff

Hit

8BK Perc Lid 12"

BFD/Data/8BK Perc/Lid 12

Manufacturer: Pearl River Lucky Pan Manufacturing

Concern

Model: lid to a cooking pan - 12"

Materials: Steel

Hit

8BK Perc Snare Claps

BFD/Data/8BK Perc/Snare Claps

Manufacturer: Human DNA

Model: Claps, double mic'd

Notes:

Layered at higher velocities

Snr Bot = Overdrive

PZM = Spy Mics

Hit

8BK Perc Snare Claps AMP

BFD/Data/8BK Perc/Snare Claps AMP

Manufacturer: Human DNA

Model: Claps, double mic'd

Notes:

Layered at higher velocities

and AMPLIFIED

Snr Bot = Roughly the same as top...

PZM = Spy Mics

Hit

8BK Perc Snare MTamb B

BFD/Data/8BK Perc/Snare MTamb B

Manufacturer: Unknown

Model: Moroccan tambourine

Notes:

Hit with BRUSH

Snr Bot = Overdrive

PZM = Spy Mics

Hit

8BK Perc Snare MTamb H AMP

BFD/Data/8BK Perc/Snare MTamb H AMP

Manufacturer: Unknown

Model: Moroccan Tamborine

Notes:

Hit with HAND
and AMPLIFIED

Snr Bot = More Overdrive

PZM = Spy Mics

Hit

8BK Perc Steel Bowl

BFD/Data/8BK Perc/Steel Bowl

Manufacturer: B&R

Model: Blue

Notes:

Extreme panning in PZM's...

Hit

8BK Perc Swinging Lid

BFD/Data/8BK Perc/SwingingLid

Manufacturer: Unknown

Model: Swinging saucepan lid

Notes:

Extreme panning in PZM's...

Hit

8BK Perc Tambourine

BFD/Data/8BK Perc/Tambourine

Manufacturer: Vintage...

Hit, Bell

8BK RemoRoto1 Tom Floor

BFD/Data/8BK RemoRoto1/Tom Floor

Manufacturer: Remo

Model: Roto Floor Tom

Notes:

PZM = Vocalmaster/Edison Horn-far

Hit

8BK RemoRoto1 Tom Hi

BFD/Data/8BK RemoRoto1/Tom Hi

Manufacturer: Remo

Model: Roto Hi Tom

Notes:

PZM = Vocalmaster/Edison Horn-far

Hit

8BK RemoRoto1 Tom Mid

BFD/Data/8BK RemoRoto1/Tom Mid

Manufacturer: Remo

Model: Roto Mid Tom

Notes:

PZM = Vocalmaster/Edison Horn-far

Hit

8BK RemoRoto2 Tom Floor

BFD/Data/8BK RemoRoto2/Tom Floor

Manufacturer: Remo

Model: Roto Floor Toms

PZM = Vocalmaster/Edison Horn-far

Hit

8BK RemoRoto2 Tom Hi

BFD/Data/8BK RemoRoto2/Tom Hi

Manufacturer: Remo

Model: Roto Hi Tom

PZM = Vocalmaster/Edison Horn-far

Hit

8BK RemoRoto2 Tom Mid

BFD/Data/8BK RemoRoto2/Tom Mid

Manufacturer: Remo

Model: Roto Mid Tom

Notes:

PZM = Vocalmaster/Edison Horn-far

Hit

8BK Rogers Snare

BFD/Data/8BK Rogers/Snare

Manufacturer: Rogers

Model: Marching Snaredrum

\$18 on ebay, with no bottom rim

Notes:

Snr Bot = Overdrive

PZM = Vocalmaster/Edison Horn-far

Hit, Drag, Rim, SS

8BK SeqCircuits Cabasa

BFD/Data/8BK SeqCircuits/Cabasa

Manufacturer: Sequential Circuits

Model: DrumTraks

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK SeqCircuits Claps

BFD/Data/8BK SeqCircuits/Claps

Manufacturer: Sequential Circuits

Model: DrumTraks

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Also available as SideStick in DT Snare

Hit

8BK SeqCircuits Cowbell

BFD/Data/8BK SeqCircuits/Cowbell

Manufacturer: Sequential Circuits

Model: DrumTraks

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK SeqCircuits Crash

BFD/Data/8BK SeqCircuits/Crash

Manufacturer: Sequential Circuits

Model: DrumTraks

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK SeqCircuits Hihat

BFD/Data/8BK SeqCircuits/Hihat

Manufacturer: Sequential Circuits

Model: DrumTraks

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Closed Tip

Open Tip

8BK SeqCircuits Kick

BFD/Data/8BK SeqCircuits/Kick

Manufacturer: Sequential Circuits

Model: DrumTraks

Date: 1982

Notes:

Kick Out = Dry

Kick In = P.A. Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK SeqCircuits Snare

BFD/Data/8BK SeqCircuits/Snare

Manufacturer: Sequential Circuits

Model: DrumTraks

Date: 1982

Notes:

Snr Top = Dry

Snr Bot = P.A. Close

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

SS = Claps

Hit, Rim, SS

8BK SeqCircuits Tom Floor

BFD/Data/8BK SeqCircuits/Tom Floor

Manufacturer: Sequential Circuits

Model: DrumTraks

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK SeqCircuits Tom Hi

BFD/Data/8BK SeqCircuits/Tom Hi

Manufacturer: Sequential Circuits

Model: DrumTraks

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK SeqCircuits Tom Mid

BFD/Data/8BK SeqCircuits/Tom Mid

Manufacturer: Sequential Circuits

Model: DrumTraks

Date: 1982

Notes:

O/H & Room = Vocalmaster P.A.

PZM's = P.A. + Overdrive

Hit

8BK Slingerland Snare

BFD/Data/8BK Slingerland/Snare

Manufacturer: Slingerland

Model: 5.5x10" 'student'

Notes:

Tuned UP

Snr Bot = Overdrive

PZM = Spy Mics

Hit, Drag, Rim, SS

8BK Unknown Cym

BFD/Data/8BK Unknown/Cym

Manufacturer: Unknown

Model: 14" student crash cymbal

Notes:

Very old

Hit

8BK Unknown Ride 1

BFD/Data/8BK Unknown/Ride 1

Manufacturer: Unknown

Model: 20.5" hand-cast Ride

Materials: Stainless Steel

Notes:

PZM = Vocalmaster/Edison Horn-far

Hit, Bell

8BK Unknown Splash

BFD/Data/8BK Unknown/Splash

Manufacturer: Unknown

Model: Handmade 8" Splash

Materials: Stainless Steel

Notes:

PZM = Vocalmaster/Edison Horn-far

Hit

w w w . f x p a n s i o n . c o m

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