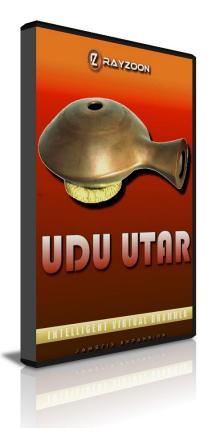


Rayzoon Technologies LLC





USER MANUAL

1 What is Udu Utar?

Have you ever played an Udu Utar? You can close and release your palm over the top hole for a complex bass tone or do the same on the side hole for a similar but higher pitched sound. Close the top hole with one hand and hit the side hole again and there's another sound. Hit the top with your fingers and then with your hand for a great variety of nice clay sounds. Finally, slap the neck hard with your hand and you get a nice sharp crack. What a wonderfully expressive instrument!

It's not easy to get a good sample library with all these different play styles properly sampled. It's even harder to find MIDI patterns that use all these sounds!

This MiniPak adds an Udu Utar to Jamstix and Jamcussion that includes all of the above sound types and does all the work for you. In fact, we even included Udu 'drum kits' that you can load into Jamstix and have ANY drumset-based style automatically translated to all six Udu sound types!

2 Contents

- 153 Udu Utar samples:
 - top hole bass
 - $\circ \quad \text{top finger hit} \\$
 - $\circ \quad \text{top hand hit} \quad$
 - side hole bass/top open
 - side hole bass/top closed
 - $\circ \quad \text{ side neck slap} \\$
- 2 new Jamcussion style models with 6 presets
- new drummer model 'Percy Udu'
- 3 Jamcussion kits + 1 Jamstix drumkit

3 Installation

- open the Jamstix Manager tool
- click 'Connect'
- click 'Start Install'

4 Questions & Issues

If you have any problems or questions, please use our online forum at www.rayzoon.com/community or e-mail us at support@rayzoon.com/community or e-mail us at support@rayzoon.com/community or e-mail us at support@rayzoon.com/community or e-mail us at www.rayzoon.com/community or e-mail us at support@rayzoon.com.

5 'Percy Udu' Player Model

A percussionist model geared towards Udu concerning accents and fills. We recommend you use this model with all Udu-heavy Jamcussion performances.

6 Jamcussion Styles

All styles are located in the 'Jamcussion\Udu' style folder.

6.1 Udu

This style offers you nine different Udu grooves. The hit styles for various notes on each groove can be reassigned.

6.2 Udu 2Bar

This style has the same nine different Udu grooves but you can control use across two bars. The hit styles for various notes on each groove can be reassigned.

7 Jamcussion Kits

All kits are located in the 'Jamcussion' kit folder.

7.1 Udu Utar

This kit uses the Udu Utar in all four drum slots with no additional sounds for pure Udu performances.

7.2 Udu Utar Plus

This kit uses the Udu Utar in all four drum slots with additional percussions sounds in the upper slots.

7.3 Udu Utar Darbuka

This kit uses the Udu Utar in two drum slots and Darbukas in the other two plus additional percussions sounds in the upper slots.

8 Jamstix Kits

All kits are located in the 'Udu' kit folder.

8.1 Udu Drumkit

This kit uses Udu sounds for kick, snare, hihat, ride and toms. There are no cymbals. You can use this kit with virtually any style in Jamstix.