

DTX6

INFORMATION GUIDE FOR
THE DTX6-SERIES



ESSENTIAL KNOWLEDGE

GUIDE

11/2020



DTX6 ESSENTIAL KNOWLEDGE GUIDE

11|2020

DTX6 SERIES

create. inspire. connect.

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YAMAHA DTX6-SERIES

The DTX6 series with its three differently configured Kits defines the new mid-range of the Yamaha E-Drums range, and promises professional sounds and features for players on a budget, but offering a massive technological step forward. It combines Yamaha's world class acoustic drum history with the newest in digital drumming, sampling, and music technology.

At the heart of the series is the new DTX-PRO Drum Trigger Module. It offers totally new audio quality with new Samples recorded in some of the best studios in Europe. The sounds can be treated with a host of studio Effects, so users can tailor the sound of their Kits to their exact needs. Users can also load up to 1,000 of their own Samples, in addition to the 400+ internal sounds.



REAL AMBIENCE

Rather than just use digital Reverb, the DTX-PRO Drum Trigger Module uses sampled Ambience from the very studios the drums were recorded in, meaning ultra realistic drum sounds, in natural sounding spaces.

ULTRA POWERFUL PROCESSING

The DTX-PRO Drum Trigger Module now allows for individual EQ of every channel, studio Effects such as Transient adjustment on every channel, Master FX and so much more allowing for a completely tailored drum sound.

NEW SAMPLES

The sounds have been recorded in higher definition and with more Layers, meaning the sounds respond much more naturally to your playing, and sound amazing.

KIT MODIFIERS

The Kit Modifier controls allow the drummer to access the amazing studio quality FX right from the front panel to allow them to form their drum sound in real time.

NEW FX

The FX processing inside the DTX-PRO Drum Trigger Module comes from Yamaha's many years of FX development, meaning incredibly powerful and realistic Effects, like you would find in top studios.

USB-AUDIO

Connect to your computer for direct recording, connect to your tablet or phone to film videos or play along to tracks using the Rec'n'Share App, the choice is yours.



DTX6K-X

The new Yamaha DTX6K-X is one of a totally new breed of electronic drum kits. Using brand new sampled sounds recorded in some of the best and most famous studios in Europe, they have a new level of realism, with all the best features from previous DTX models.

INCLUDED

- DTX-PRO Drum Trigger Module (x1)
- XP80 Snare-Pad (x1)
- TP70 Tom-Pad (x3)
- PCY135 Pad (x1)
- PCY90 Pad (x2)
- KP65 Kick-Pad (x1)
- HH65 HiHat-Controller (x1)
- DTX6K Rack System
- Power adapter, Module holder, manual

POSITIONAL SENSING RIDE

The DTX6K-X features positional sensing, meaning the ride sounds changes depending on where on the surface you play it.



XP80

The DTX6K-X features the XP80 silicone TCS three-zone Snare Pad. Developed over 7 years to be the most accurate feeling Drum Pads available, the silicone surface feels amazing under the sticks.



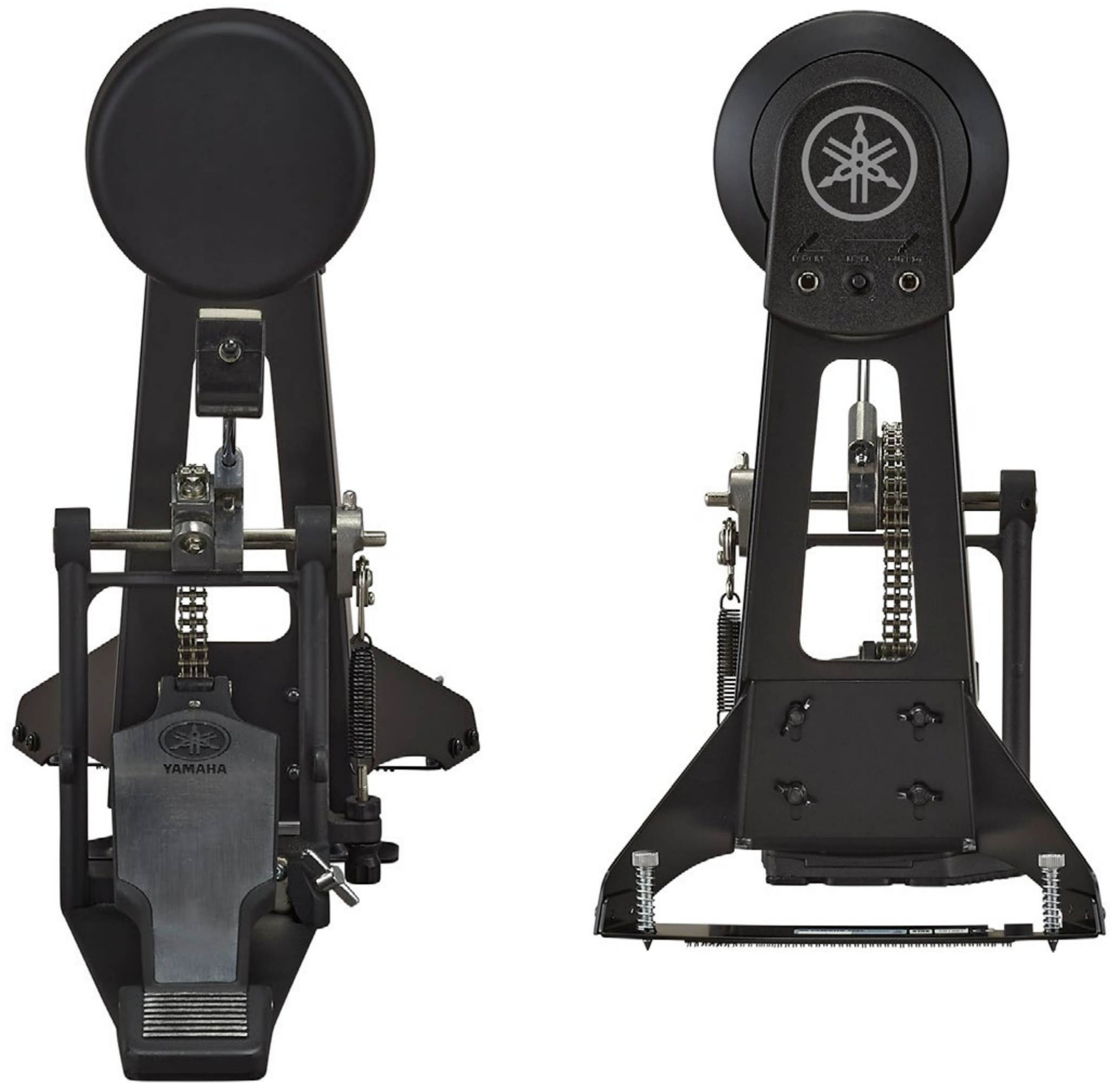
TP70

The DTX6K-X features three TP70 Tom Pads - rugged, great feeling and road proven.



KP65 KICK PAD

The road proven KP65 is the Kick Pad on this kit - tough and compact, but big enough for a double pedal.



DTX6K RACK

The Rack is a conventional 4-leg design with plenty of strength for expanded kits, but able to fold up small.





WHY GO FOR THE DTX6K-X?

The lightest weight of the new DTX range. Rubber Tom Pads with a single TCS 3-zone Snare Pad mean a tight, compact set up with a great sounding Module. The KP65 is the smallest Kick Pad of the range. The DTX-PRO Drum Trigger Module has stereo outputs and a Sample Memory for up to 1,000 Samples of your own. Up to four sounds can be layered on each Pad Zone, MIDI Out, USB To Host and To Device, the Rec'n'Share App ... plus lots more.

WHO IS IT FOR?

Aspiring drummers, music producers, MIDI musicians, students, online teachers, performing musicians, professional drummers, studio owners



El Estepario Siberiano

VIDEOS

Profile: <https://youtu.be/GVOGowwFnmU>

Performance: <https://youtu.be/bEfL-6pKCiE>

DTX6K-X Overview: <https://youtu.be/OMWNZOFNEBA>



DTX6K2-X

The Yamaha DTX6K2-X is the medium configuration of the new DTX6-X series.

INCLUDED

- DTX-PRO Drum Trigger Module (x1)
- XP80 Snare-Pad (x1)
- TP70 Tom-Pad (x3)
- PCY135 Pad (x3 – 2x Crash, 1x Ride)
- RHH135 Hi Hat Pad on Yamaha Hi Hat Stand
- KP90 Kick-Pad (x1)
- RS6 Rack System
- Power adapter, Module holder, manual

RHH135

The DTX6K2-X features the RHH135 Hi-Hat Pad, complete with its own Yamaha Hi-Hat Stand, for unbeatable feel.



KP90 KICK PAD

The new KP90 Kick Pad has a great feel, a lower natural pitch, is big enough for a double pedal, and is very quiet making it perfect for using at home without disturbing others.



RS6 RACK

The RS6 Rack puts the Module on the right hand side - its three-leg design gives the drummer more space in the all important Hi-Hat/Double Pedal area.





WHY GO FOR THE DTX6K2-X?

Rubber Tom Pads with a TCS 3-zone Snare Pad mean a tight, compact set up with a great sounding Module. The middle sized KP90 Kick Pad of the range feels great. The DTX-PRO Drum Trigger Module has stereo outputs and a Sample Memory for up to 1,000 Samples of your own. Up to four sounds can be layered on each Pad Zone, MIDI Out, USB To Host and To Device, the Rec'n'Share App ... plus lots more.

WHO IS IT FOR?

Aspiring drummers, music producers, MIDI musicians, students, online teachers, performing musicians, professional drummers, studio owners



Keli Gudjonsson

VIDEOS

Profile: <https://youtu.be/cLUhgySPjtI>

Performance: <https://youtu.be/idWa8KkFdPQ>

DTX6K2-X Overview: <https://youtu.be/31yAbMqdUcg>



DTX6K3-X

The Yamaha DTX6K3-X, currently the largest configuration in the new DTX6-X range, offers four TCS silicone Pads: three XP70 Tom Pads and one XP80 Snare Pad.

INCLUDED

- DTX-PRO Drum Trigger Module (x1)
- XP80 Snare Pad (x1)
- XP70 Tom Pad (x3)
- PCY135 Pad (x3 – 2x crashes, 1x ride)
- RHH135 Hi Hat Pad on Yamaha Hi Hat Stand
- KP90 Kick Pad (x1)
- RS6 Rack System
- Power adapter, module holder, manual

XP80 AND XP70

The DTX6K3-X features an XP80 silicone TCS 3-zone Snare Pad and single-zone XP70 TCS Tom Pads. Developed over 7 years to be the most accurate drumheads available, the silicone surface feels amazing under the sticks.

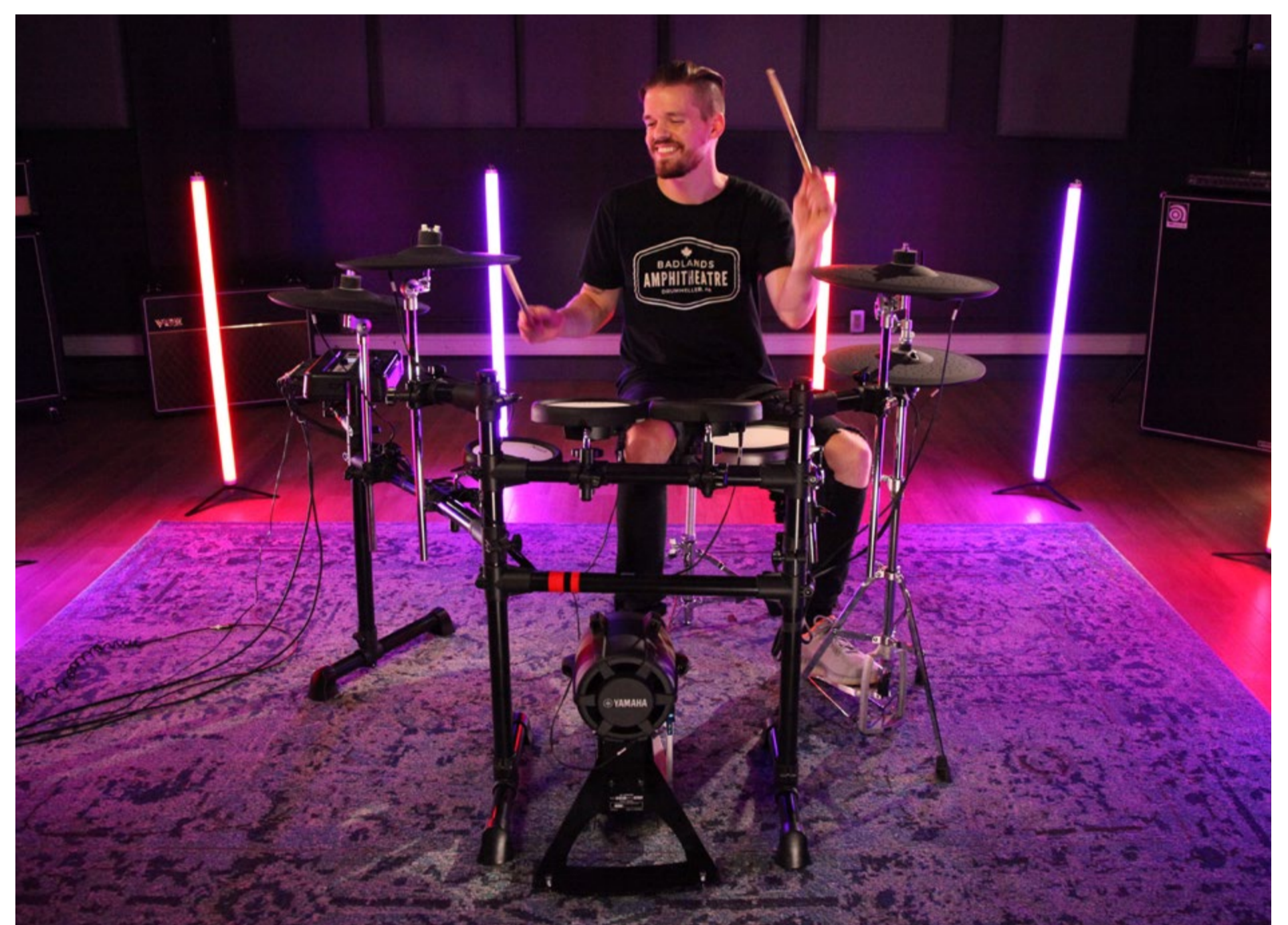


WHY GO FOR THE DTX6K3-X?

Yamaha's classic TCS Tom Pads, with a 3-zone TCS Snare Pad mean a tight, compact and great feeling set up with a great sounding Module. The middle sized KP90 Kick Pad of the range feels great. The DTX-PRO Drum Trigger Module has stereo outputs and a Sample Memory for up to 1,000 Samples of your own. Up to four sounds can be layered on each Pad Zone, MIDI Out, USB To Host and To Device, the Rec'n'Share app ... plus lots more.

WHO IS IT FOR?

Aspiring drummers, music producers, MIDI musicians, students, online teachers, performing musicians, professional drummers, studio owners



Joel Cassady

VIDEOS

Profile: <https://youtu.be/eFwJDnKBjNI>

Performance: https://youtu.be/xP9Nrm_dvKQ

Rec'n'Share: <https://youtu.be/NmaPI3FKe24>

DTX6K3-X Overview: <https://youtu.be/EEVEO6cLMdg>

Specifications

Tone generator	Type	AWM2	
	Maximum polyphony	256 notes	
	Effect units	For each Inst EQ / Comp / Transient / Insertion (*1) For each Kit Ambience / Effect 1 / Effect 2 Master Comp / Master Effect For overall Master EQ / Phones EQ (*1) Insertion effects can be used only for specific Inst.	
Kits	Quantity	Preset: more than 30 kits User: 200 kits	
	Number of voices	Drum/Percussion: more than 400	
Metronome	User click sets	30	
	Tempo	30 to 300 BPM; tap tempo supported	
	Time signatures	1/4 to 16/4, 1/8 to 16/8, and 1/16 to 16/16	
	Subdivisions	Accents, quarter notes, eighth notes, sixteenth notes, and eight-note triplets	
	Others	Individual click volume control, wav import, timer	
Training	Types	10	
	Training Songs	Preset: 37 songs User: 1 song	
Audio files	Import limit	1,000 files	
	Maximum loadable sample time	760 seconds (44.1 kHz, 16 bit, mono) 380 seconds (44.1 kHz, 16 bit, stereo)	
	Sampling format	WAV	
Recorder	Recording time	Internal memory	maximum of 90 seconds
		USB flash drive	maximum of 90 minutes per file
	Format	Record/playback	WAV (44.1 kHz, 16 bit, stereo)
Display			Full Dot LCD (128 × 64 dot)
Connectivity	DC IN	DC IN (+12V)	
	Headphones	Headphones (standard stereo phone jack × 1)	
	AUX IN	AUX IN (stereo mini jack × 1)	
	Output	OUTPUT L/MONO, R (standard phone jack, one for each)	
	USB	USB TO DEVICE USB TO HOST	
	MIDI	MIDI OUT	
	Trigger Input	Jacks	10 (standard stereo phone jack, not including the HI-HAT CONTROL jack)
Maximum number of pads to be connected (when Y-cable is used)		14	
Power consumption			11 W
Dimensions			303 (W) mm × 196 (D) mm × 66 (H) mm (11-15/16 in × 7-11/16 in × 2-5/8 in)
Weight			1.5 kg (3 lb 5 oz)
Included Accessories			AC adaptor (PA-150 or an equivalent recommended by Yamaha)*2, Owner's Manual (this document), module holder, module holder wing bolts (× 4) Cubase AI Download Information *2 May not be included depending on your area. Check with your Yamaha dealer.

OVERVIEW OF THE DTX6K-X KITS

	DTX6K-X	DTX6K2-X	DTX6K3-X
Snare	XP80 8" TCS 3-zone	XP80 8" TCS 3-zone	XP80 8" TCS 3-zone
Tom 1	TP70 7" Rubber Pad	TP70 7" Rubber Pad	XP70 7" TCS
Tom 2	TP70 7" Rubber Pad	TP70 7" Rubber Pad	XP70 7" TCS
Floor Tom	TP70 7" Rubber Pad	TP70 7" Rubber Pad	XP70 7" TCS
Kick	KP65 Kick-Pad	KP90 Kick-Pad 7,5" Multi Layer Rubber	KP90 Kick-Pad 7,5" Multi Layer Rubber
Crash 1	PCY90 10" with Choke-Switch	PCY135 13" 3-zone	PCY135 13" 3-zone
Crash 2	-	PCY135 13" 3-zone	PCY135 13" 3-zone
Ride	PCY135 13" 3-zone	PCY135 13" 3-zone	PCY135 13" 3-zone
Rack	DTX6K	RS6	RS6
HH	PCY90 10" 1-zone	RHH135 13" 2-zone	RHH135 13" 2-zone
HH-Controller	HH65	Hi Hat Stand	Hi Hat Stand

ALL UPDATES AND INFOS

Online at: https://www.yamaha.com/2/dtx6_series/



REC'N'SHARE APP FREE FOR IOS AND ANDROID!

The App „Rec'n'Share“ is a great free tool for practicing and recording as well as for fast video creation.

THE CONNECTION

To connect your instrument to a tablet or smartphone you need a standard USB cable and the appropriate USB adapter from the manufacturer. Since there are many manufacturers of Android devices, I cannot list all adapters here. Just as a tip: Do not use non-original adapters. It is far more possible that they don't work with your device, in the end you buy twice.

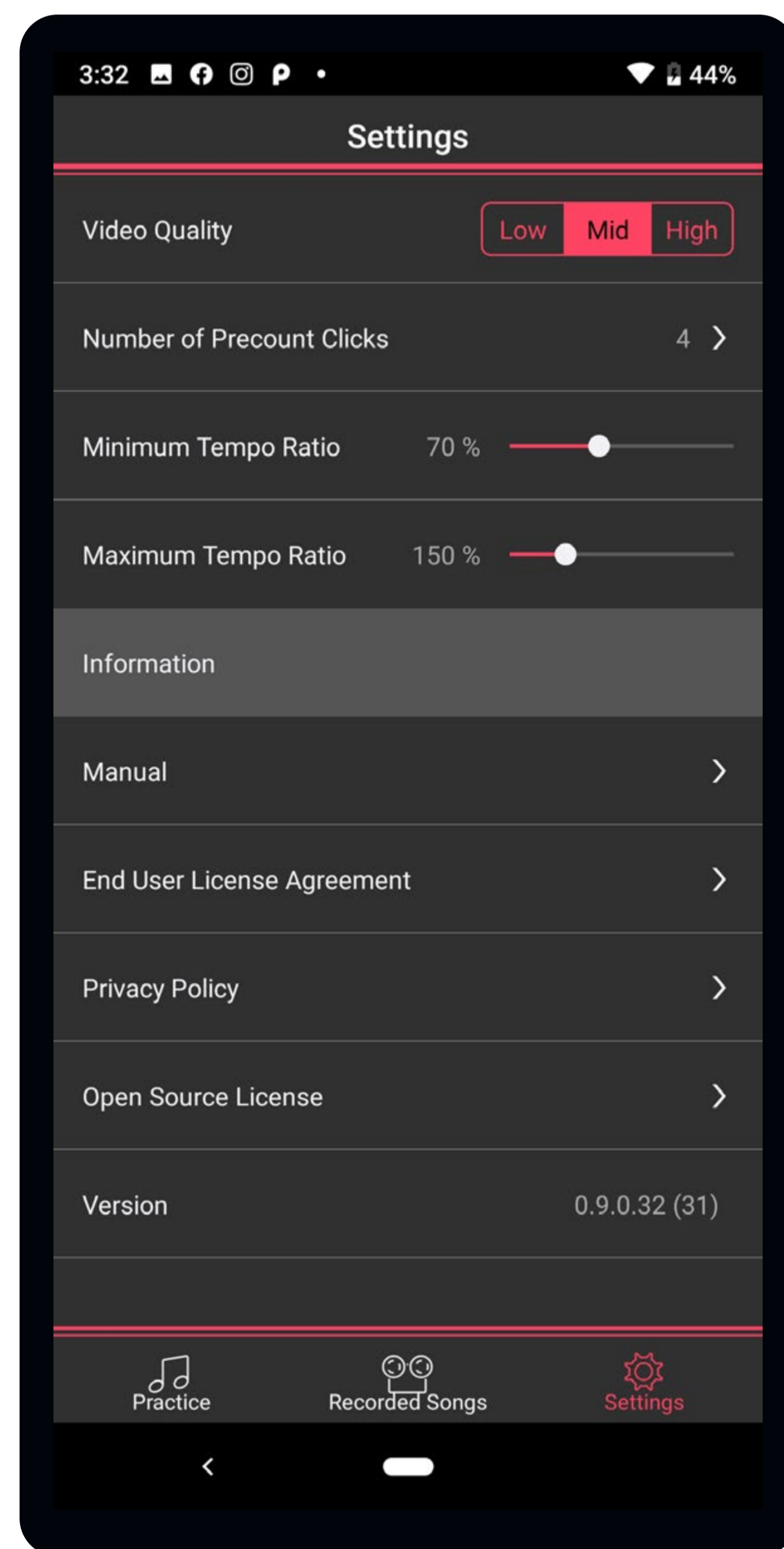
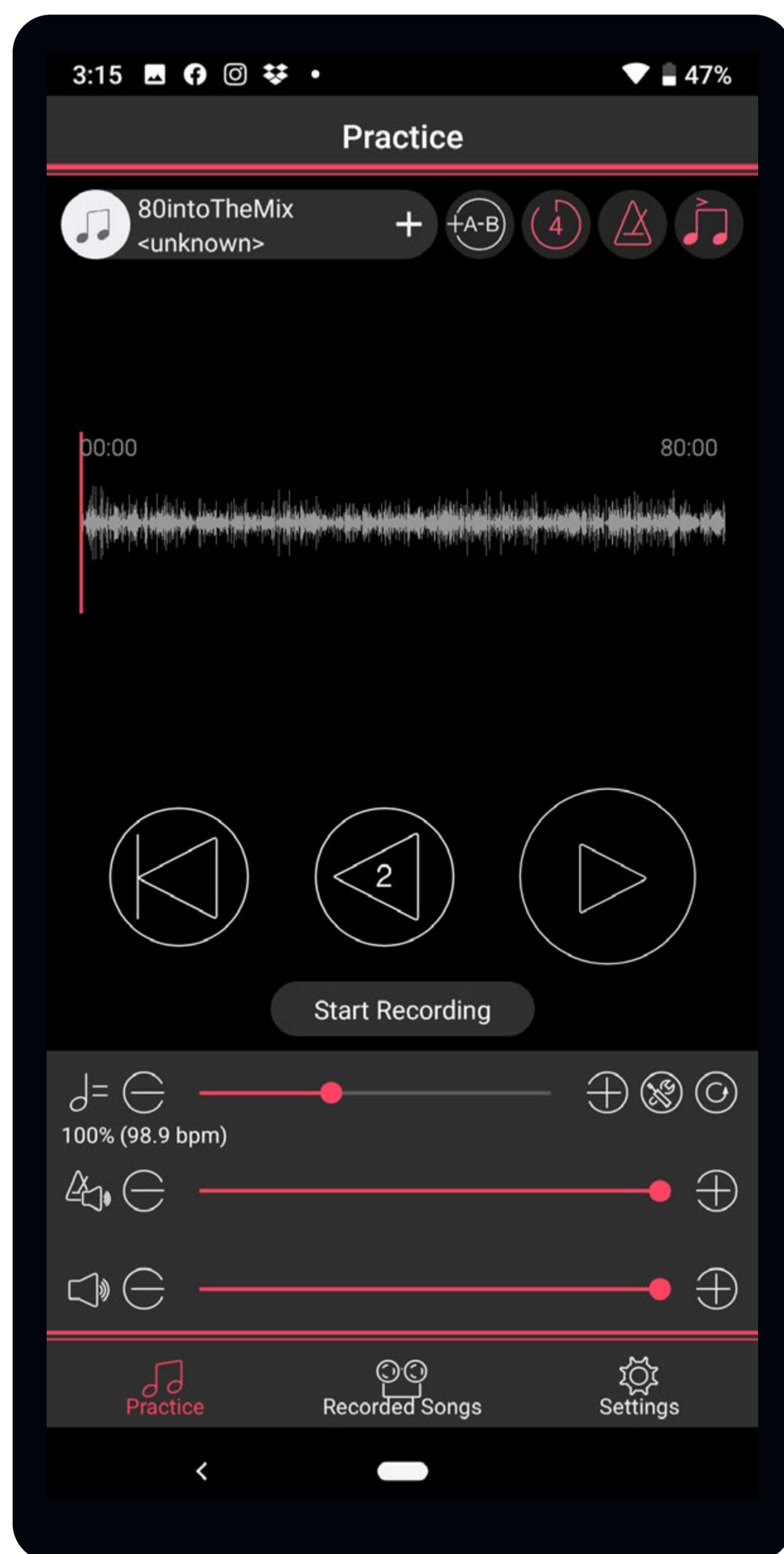
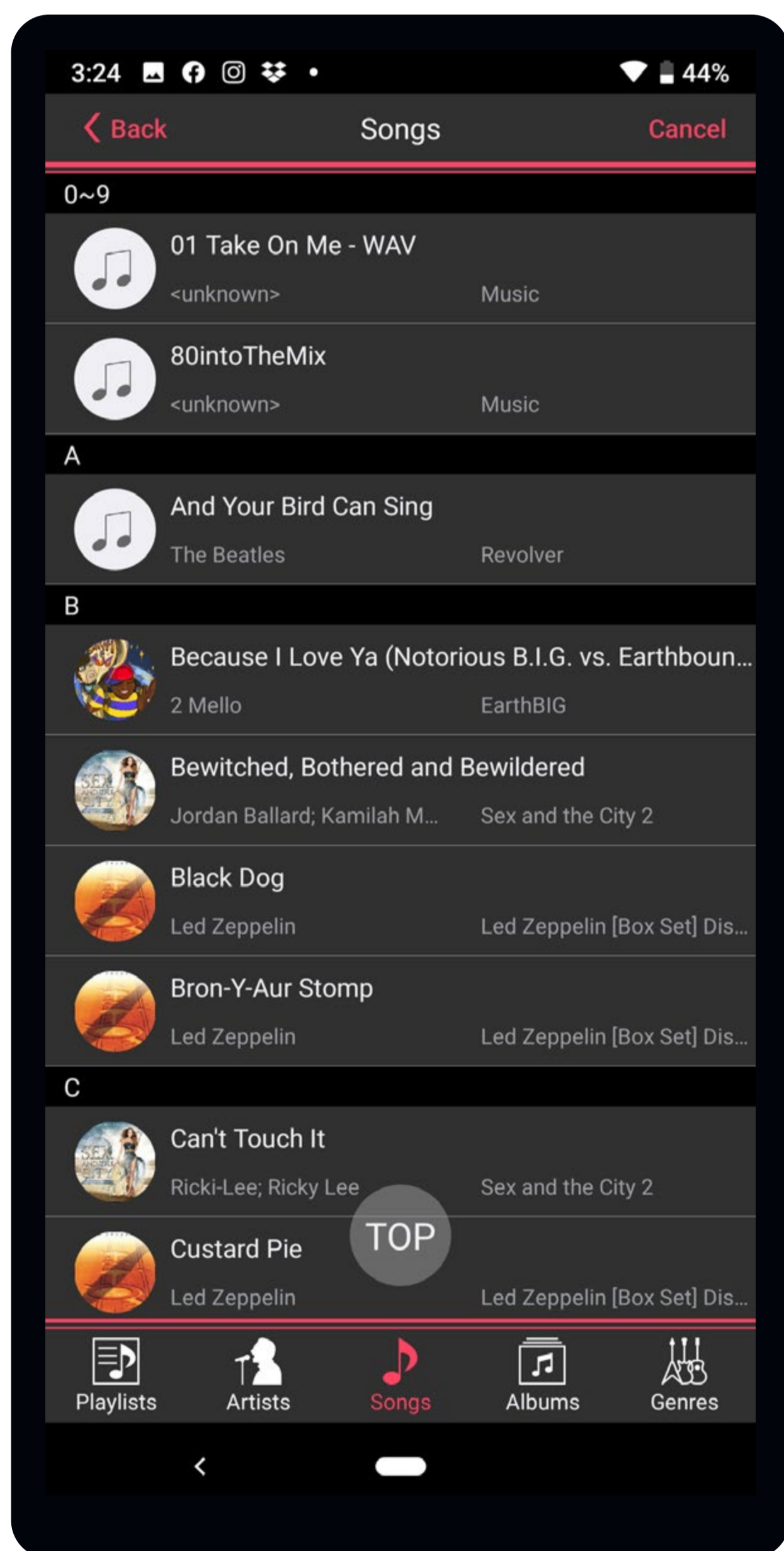
WHAT CAN THE APP DO?

I use the App primarily to practice. I load a song from my iTunes library or from my Dropbox into the App. Then there are numerous functions available. First, the App automatically generates a Click Track to the song. The Click can be changed in its accentuation and of course also in its volume. Since you don't have to use the Click, you can simply turn it off.

The App can play the song slower and faster in very good quality. In this way, you have the opportunity to practice fast songs slowly.

One of the best functions is the Cycle function. With this function, you can use points A and B to define a section of the song that is always repeated in a loop. Who doesn't know the annoying

situation that you always have to rewind to the right position when practicing difficult passages - and you still have to find it.



RECORDING FUNCTIONS

Rec'n'Share lets you record your drum performance, whether you're playing to a song or just soloing. The App only records videos when the smart device is connected to the instrument.

After recording, the entire video track can be mixed to make the video perfect. The video can then be uploaded to social media channels: Instagram, Facebook, YouTube...



Imprint

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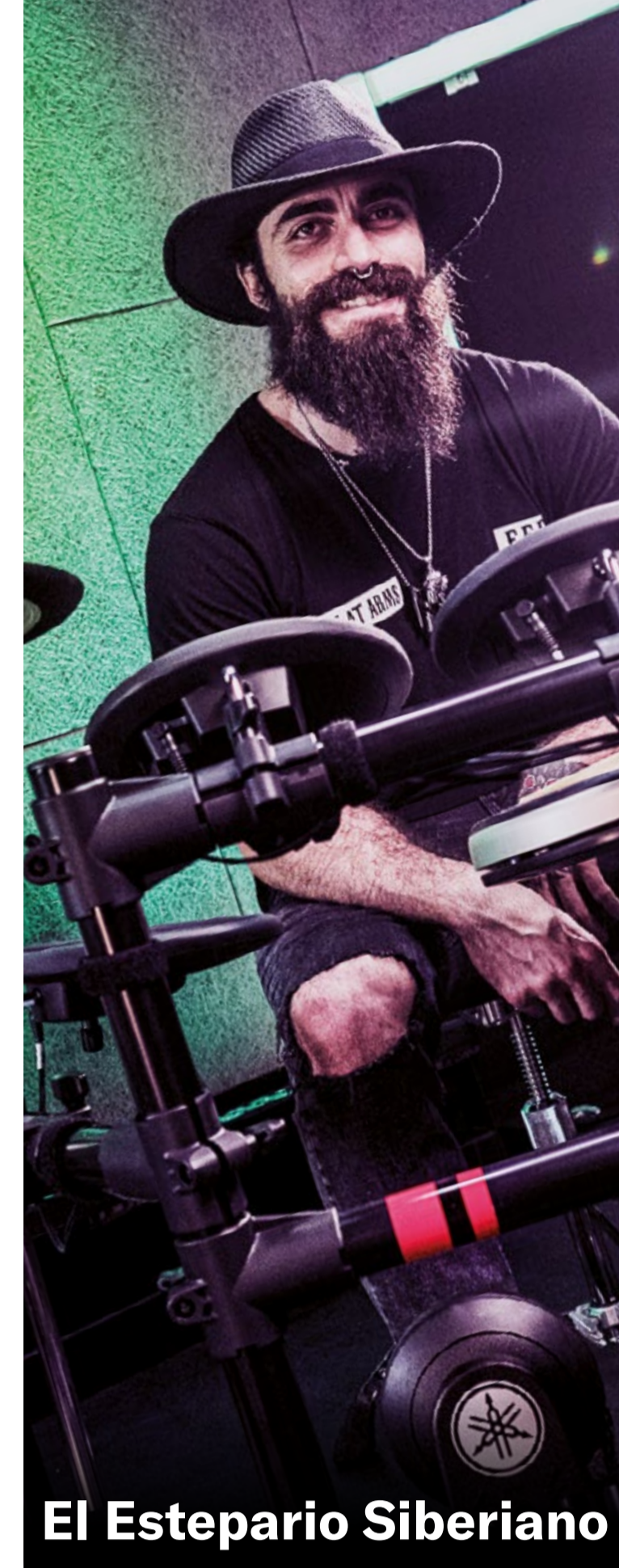
Joel Cassady

performing on
DTX6K3-X



Keli Gudjonsson

practising on
DTX6K2-X



El Estepario Siberiano

rehearsing on
DTX6K-X



DTX
drums

3 new DTX6 Kits featuring the new DTX PRO MODULE
Natural drum sounds with real ambience,
intuitive control, training functions ...and much more!

 **YAMAHA**
Make Waves