## **MULTI Purpose**

The DTX-MULTI 12 features make it flexible enough for MULTIple applications. It's a great solution for anyone looking to:

- 1: Easily add electronics to an acoustic drum kit
- 2: Compliment hand drums with a full palette of percussion sounds
  3: Integrate electronic percussion and drums into their computer based music production system
  4: Create a compact drum kit for
- portable playability







### SPECIFICATIONS

Pad section	Built-in pads	12
	External inputs	5 (three-zone x 1; monaural x 4)
Tone generator	Maximum polyphony	64 notes
	Wave memory	100 MB (16-bit linear conversion)
	Voices	Drum and percussion: 1,061
		Keyboard: 216
	Drum kits	Preset: 50
		User-defined: 200
	Effects	Variation x 42 types; Chorus x 6 types; Reverb x 6 types: 5-band master equalize
Trigger section	Pad functions	Increment or decrement of drum kit, pattern,
		or tempo; tap tempo; switching on or off of click-track; transmission of
		control change messages
Waves	Readable quantity	500
	Bit depth	16 bit
	Wave memory	64 MB
	Maximum size	Mono sample: 2 MB
		Stereo sample: 4 MB
	Sample formats	Proprietary, WAV, and AIFF
Sequencer	Sequence capacity	152,000 notes
	Note resolution	Quarter note / 480
	Recording method	Real-time overdubbing
	Patterns	Preset patterns: 128 phrases (including 3 demo patterns)
		User-defined patterns: 50 phrases
	Sequence formats	Proprietary
		SMF Format 0 (for loading only)
Click-track	Tempo	30 to 300 BPM. Tap tempo functionality
	Beats	1/4 – 16/4, 1/8 – 16/8, 1/16 – 16/16
	Note timing	Accent notes, quarter notes, eight notes, sixteenth notes, triplets
Other	Display	Backlit LCD with 2 rows of 16 characters
		PAD ③ jack (standard stereo-phone plug; left = trigger, right = rim switch)
		PAD $(4)/(5)$ and PAD $(6)/(7)$ jacks (standard stereo-phone plug; left = trigger, right = trigger
		HI-HAT CONTROL jack (standard stereo-phone plug)
	Connectors	FOOT SW jack (standard stereo-phone plug)
		OUTPUT L/MONO and R jacks (standard phone plugs)
		PHONES jack (standard stereo-phone plug), AUX IN jack (standard stereo-phone plug)
		MIDI IN and OUT connectors, USB TO HOST port, USB TO DEVICE port, and DC IN
	Power Consumption	9W (DTXM12 and PA-5D adaptor)
	- <del></del>	6W (DTXM12 and PA-150 adaptor)
	Size and weight	345 (w) x 319 (d) x 96 (h) mm; 3.3 kg
	Package Contents	Power adaptor (PA-5D/PA-150 or an equivalent recommended by Yamaha),
	T donago contenta	Owner's Manual, Data List booklet, CUBASE Al DVD-ROM

\*Some models may not be available in some countries.

\*Colors shown in this catalog may not be represented exactly as the original colors due to printing processes involved.

\*Specifications are subject to change without notice.

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http://www.yamaha.co.jp/english/product/drums/



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### **MULTI Voices and Effects**

The DTX-MULTI 12 comes loaded with a total of 1.277 voices that include an expansive collection of stunning voices and effects from our renowned MOTIF Series synthesizers plus a wealth of new percussion sounds. You can use this extensive palette of percussive tones to create custom kits that fit your playing needs.

## **MULTI Play Modes**

Stick Mode, Hand Mode, Finger Mode, The DTX-MULTI 12 lets you choose the way you want to play and best express

## **MULTI Assignments**

Up to four voices can be assigned to a single pad for simultaneous or sequential playback. You can also have voices that change according to your dynamics. This opens up a wide range of playing possibilities.

## **MULTI Patterns**

A total of 128 phrase patterns covering a wide range of musical styles are included with the DTX-MULTI 12, User memory allocations are also provided so you can record your own patterns and assign them to the pads.

A sophisticated click track function even lets you control the tempo live-off-the-floor.





REAR



YAMAHA

## The Perfect Companion for Your **Drum Kit**

A huge library of voices and powerful performance features make the DTX-MULTI 12 the perfect addition to any drum kit. Select sounds that fit your playing needs from an expansive library that includes sounds and effects from our renowned MOTIF Series synthesizers in addition to an extensive collection of new percussion sounds.



# All the World's Percussion Within Your Reach

The DTX-MULTI 12 features play modes that give you the freedom to play with your fingers, the palm of your hands, and of course, sticks. Its sophisticated design also makes mute/voice-switching effects possible simply by pressing one pad while hitting the others.



# Integrates Easily Into Computer Environments

USB terminals on the unit offer easy integration into computer-based music production environments. With the supplied CUBASE AI DAW software, you can use the DTX-MULTI 12 and its pads as an input device for recording MIDI data into the software. You can also load audio data you've created into the 64MB of on-board flash memory, assign it to pads and trigger its playback, which opens up a wide range of additional sonic possibilities. \*WAV/AIFF format



# CASE

## **4** Create a Compact Drum Kit

Connect an HH65 Hi-Hat Controller and a KP65 Kick Pad (both sold separately) to the DTX-MULTII 12 and you have a powerful yet compact drum kit. The unit features a variety of input terminals that let you customize setups according to your needs.

