

Pad / Module Compatibility Table



Last updated: Mar-16

	INPUT	XP 120SD /120T /100SD /100T (3 Zone)	XP80 (3 Zone)	XP70	TP 120SD /100 (3 Zone)	TP70S (3 Zone)	TP70	TP65S (3 Zone)	TP65	KU100	KP 125W /125 /65	KP100	PCY 155 /135 (3 Zone)	PCY100 (3 Zone) [V]	PCY90AT	PCY65S (2 Zone)	PCY65	RHH135 (2 Zone)
DTX502	1	3 [I]	3	1	3 [I]	3	1	3	1	1	1	1 *k	3 [II]	3 [II]	1	2 [II]	1	-
	2/10-4/12, 7/8 *j	1	1	1	1	1	1	1	1	1	1	1 *k	1	1	1	1	1	-
	5, 6	3	3	1	3	3	1	3	1	1	1	1 *k	3 [II]	3 [II]	1	2 [II]	1	-
	9	3	3	1	3	3	1	3	1	1	1	1 *k	3 [II]	3 [II]	1	2 [II]	1	2
DTX400	SNARE	3 *g	3 *g	1 *g	3 *g	3 *g	1 *g	3 *g	1 *g	1 *g	1 *g	1 *g	1 *g	1 *g	1 *g	1 *g	1 *g	-
	KICK/PAD *j	1 *h	1 *h	1 [IV]*h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	-
	HI-HAT	1 *h	1 *h	1 [IV]*h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h
	the others	1 *h	1 *h	1 [IV]*h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	1 *h	-
DTX700	1-7, 11	3 [I]	3	1	3 [I]	3 *a	1 *a	3	1	1 *a	1	1 *a	3 [II]	3 [II]	1 *a	2 [II]	1	-
	8	3 [I]	3	1	3 [I]	3 *a	1 *a	3	1	1 *a	1	1 *a	3 [II]	3 [II]	1 *a	2 [II]	1	2
	9/10	1	1	1	1	1 *a	1 *a	1	1	1 *a	1	1 *a	1	1	1 *a	1	1	-
DTXM12	13	3 *a	3 *a	1 *a	3	3 *a	1 *a	3	1	1 *a	1	1 *k	3 [II]	3 [II]*a	1 *a	2 [II]	1	2
	14/15, 16/17 *j	1 *a	1 *a	1 *a	1	1 *a	1 *a	1	1	1 *a	1	1 *k	1	1 *a	1 *a	1	1	-
DTX900M	1-5	3 [II]*a	3 *a	1 *a	3 [I]	3 *a	1 *a	3	1	1 *a	1	1 *a	3 [II]	3 [II]*a	1 *a	2 [II]	1	-
DTX900	6-8, 12-15	3 *a	3 *a	1 *a	3	3 *a	1 *a	3	1	1 *a	1	1 *a	3 [II]	3 [II]*a	1 *a	2 [II]	1	-
DTXTREME III	9	3 *a	3 *a	1 *a	3	3 *a	1 *a	3	1	1 *a	1	1 *a	3 [II]	3 [II]*a	1 *a	2 [II]	1	2
	10/11 *j	1 *a	1 *a	1 *a	1	1 *a	1 *a	1	1	1 *a	1	1 *a	1	1 *a	1 *a	1	1	-
DTX500	1	3 [I]	3 *c	1 *c	3 [I]	3 *i	1 *i	3	1	1 *i	1	1 *k	3	3 *d	1 *i	2	1	-
	2/10-4/12, 8/9 *j	1	1 *c	1 *c	1	1 *i	1 *i	1	1	1 *i	1	1 *k	1	1 *d	1 *i	1	1	-
	7	2	2 *c	1 *c	2	2 *i	1 *i	2	1	1 *i	1	1 *k	2	2 *d	1 *i	2	1	2
	5, 6	3	3 *c	1 *c	3	3 *i	1 *i	3	1	1 *i	1	1 *k	3	3 *d	1 *i	2	1	-
DTXPRESS IV	1	1 [I]	3 *e	1 [IV]	3 [I]	3 *i	1 *i	3	1	1 *i	1	1 *k	3	3	1 *i	2	1	-
	2/10-4/12, 8/9 *j	1	1 *e	1 [IV]	1	1 *i	1 *i	1	1	1 *i	1	1 *k	1	1	1 *i	1	1	-
	7	1	2 *e	1 [IV]	2	2 *i	1 *i	2	1	1 *i	1	1 *k	2	2	1 *i	2	1	2
DTXPLOER	5, 6	1	3 *e	1 [IV]	3	3 *i	1 *i	3	1	1 *i	1	1 *k	3	3	1 *i	2	1	-
	1	1	3 *f	1 [IV]	3	3 *i	1 *i	3	1	1 *i	1	1 *k	3	3	1 *i	2	1	-
	2-4	1	1 *f	1 [IV]	1	1 *i	1 *i	1	1	1 *i	1	1 *k	1	1	1 *i	1	1	-
	5, 6	1	2 *f	1 [IV]	2	2 *i	1 *i	2	1	1 *i	1	1 *k	2	2	1 *i	2	1	-
	7	1	1 *f	1 [IV]	1	1 *i	1 *i	1	1	1 *i	1	1 *k	1	1	1 *i	1	1	1 *b
8/9 *j	1	1 *f	1 [IV]	1	1 *i	1 *i	1	1	1 *i	1	1 *k	1	1	1 *i	1	1	-	

1 Only produces the single voice assigned to the head(bow) section.

2 Produces the individual voices assigned to the head and open/closed rim(bow and edge/cup) sections. (2 voices)

2' Produces the individual voices assigned to the head and closed rimsection. (2 voices, the open rim is not available.)

3 Produces the individual voices assigned to the head, open rim, and closed rim(bow, edge and cup) section. (3 voices)

- Not verified or performance is not guaranteed.

[I] Compatible with pad control function

[II] Compatible with mute technique (hold the edge and hit pad section to produce alternate sound)

[III] Please hit the head properly. In case if this pad was hit simultaneously with its rim, there was possibility that it sounded in lower volume.

[IV] The cup would not sound when the "cup switch" is in the Off position.

*a If the pad type corresponding to your pad is not displayed on the trigger setting screen, please upgrade your DTX module's firmware version. Visit the following web page for information on the latest firmware version and to download firmware version upgrades. <http://download.yamaha.com/>

*b Make changes to the settings below. Refer to the owner's manual for further information.
In the Trigger Setup Edit Mode [TRIG2] page, set the pad type (Type) to RHH.

*c Make changes to the settings to optimize the sensitivity. For further information, please refer to "DTX500 Module Setup Guide."

*d Make changes to the settings below. Refer to the owner's manual for further information.
If you would like to use this pad as Crash/Ride, please set the pad type (Type) to CY-1 or CY-2 or CY-3 in the Trigger Mode [TRIG2] page.

If you would like to use this pad as Hi-Hat, please set the pad type (Type) to HH-1 in the Trigger Mode [TRIG2] page (only available on Input 7).

*e Make changes to the settings below. Refer to the owner's manual for further information.
In the Trigger Setup Edit Mode [TRIG2] page, set the pad type (Type) to TP2/SnrA or TP2/SnrB or TP2/Tom.
In case if you feel the pad wouldn't sound when you hit it softly, please increase the value of the parameter "Gain" in TGR3 = Gain, MVI.

*f Make changes to the settings below. Refer to the owner's manual for further information.
In the Trigger Setup Edit Mode [TRIG2] page, set the pad type (Type) to TP1/SnrA or TP1/SnrB or TP1/Tom.
In case if you feel the pad wouldn't sound when you hit it softly, please increase the value of the parameter "Gain" in TGR3 = Gain, MVI.

*g Make changes to the settings below. Refer to the owner's manual for further information.
In the Menu Mode [5-3], set the "Snare Pad Type" to the appropriate settings for your pads. (When using XP series, select "4:XP-series pad" or "6:XP-series pad reversed". When using TP70S, select "2:TP70S" or "5:TP70S reversed". When using TP70, select "2:TP70S". When using the others, select "3:Snare pad that comes with DTX400K")
Please adjust the value of the parameter "Gain" (Menu Mode [5-5]) and "Minimum Level" (Menu Mode [5-6]) according to your preferences.

*h Please adjust the value of the parameter "Gain" (Menu Mode [5-5]) and "Minimum Level" (Menu Mode [5-6]) according to your preferences.

*i Make changes to the settings below. Refer to the owner's manual for further information.

In the Trigger Setting page, set the "Pad Type" to the appropriate settings for your pads. (When using TP70S, select the value corresponding to "TP65S". When using TP70, select the value corresponding to "TP65". When using KU100, select the value corresponding to "KP65". When using PCY90AT, select the value corresponding to "PCY65".)

Please adjust the value of the parameter "Gain" or "Velocity Curve" (Trigger Setting page) according to your preferences.

*j When using stereo cable to connect sound module with 2 or 3 zone pad, make changes to the settings below for back side of input.

When using DTX502 series, adjust the value of the parameter "Pad Type" (Trigger Setting page) to "OFF".

When using DTX500/DTXPLOER/DTXPRESS series, adjust the value of the parameter "Gain" (Trigger Setting page) to "0".

When using modules other than above, adjust the value of the parameter "Minimum Level" (Trigger Setting page) to "99".

*k Make changes to the settings below. Refer to the owner's manual of KP100 and Drum Module for further information.
In the Trigger Setting page, set the "Pad Type" to "KP100". (When there is no "KP100" value, select the value corresponding to "KP65".)

Please adjust the level adjuster behind the pad and the value of the parameter "Gain" or "Velocity Curve" (Trigger Setting page) according to your preferences.