

Pad Module Compatibility Table

Last updated: Jul-2021

	INPUT	XP125SD-X XP125T-X XP105T-X XP125SD-M XP125T-M XP105T-M	XP120SD XP120T XP100SD XP100T (3 Zone)	XP80 (3 Zone)	XP70	TP120SD TP100 (3 Zone)	TP70S (3 Zone)	TP70	TP65S (3 Zone)	TP65	KU100	KP128	KP125W KP125 KP65	KP100	KP90	PCY175 (3 Zone)	PCY155 PCY135 (3 Zone)	PCY100 (3 Zone) [IV]	PCY90AT PCY95AT	PCY65S (2 Zone)	PCY65	RHH135 (2 Zone)	DT50S	DT50K	HH40
DTX-PRO *o DTX-PROX *o	1 2/3-6/7, 12/13 *j 8 9,10 11 14	2 [VI] 2 *I 1 3 1 2 3	3 1 3 3 2 3	3 1 3 3 2 3	3 1 3 3 2 3	- 1 1 1 1 1 3	3 1 3 3 2 3	3 1 3 3 2 3	- 1 1 1 1 1 3	- 1 1 1 1 1 3	3 1 3 3 2 3	3 1 3 3 2 3	3 1 3 3 2 3	3 1 3 3 2 3	3 1 3 3 2 3	3 [II] 3 [V] 3 [II] 2 [II] 3 [II]	3 [II] 3 [V] 3 [II] 2 [II] 3 [II]	3 [II] 3 [V] 3 [II] 2 [II] 3 [II]	3 3 3 2 3	- - - - - 2	- - - - - 2	- - - - - 2	2 2 *I 1 1 1 2	3 1 1 1 1 1	- - - - - 1
DTX402	SNARE KICK/PAD *j CRASH HI-HAT Others	- 1 1 1 1	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g [III] *h [III] *h [III] *h [III] *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h 1 *h	- - - 1 1	- - - - -	- - - - -	*n *n *n *n *n	
EAD10	1/2, 3/4 5, 6	- 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	2 2	2 2	2 2	2 2	2 2
DTX502	1 2/10-4/12, 7/8 *j 5, 6 9	- 1 3 3	3 [I] 1 3 3	3 1 3 3	3 1 3 3	3 [I] 1 3 3	3 1 3 3	3 1 3 3	3 1 3 3	3 1 3 3	3 1 3 3	3 1 3 3	3 1 3 3	3 1 3 3	3 1 3 3	3 1 3 3	3 [II] 3 [II] 3 [II] 3 [II]	3 [II] 3 [II] 3 [II] 3 [II]	3 [II] 3 [II] 3 [II] 3 [II]	3 2 2 2	3 3 3 3	3 3 3 3	3 3 3 3	3 3 3 3	
DTX400	SNARE KICK/PAD *j HI-HAT Others	- 1 1 1	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g [III] *h [III] *h [III] *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	3 *g 1 *h 1 *h 1 *h	- - 1 -	- - - -	- - - -	*n *n *n *n
DTX700	1-7, 11 8 9/10	- 3 1	3 [I] 3 [I] 1	3 3 1	3 3 1	3 [I] 3 [I] 1	3 *a 3 *a 1	3 *a 3 *a 1	3 3 1	3 3 1	3 3 1	3 3 1	3 3 1	3 3 1	3 3 1	3 [II] 3 [II] 1	3 [II] 3 [II] 1	3 [II] 3 [II] 1	3 *a 3 *a 1	2 2 1	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3
DTXM12	13 14/15, 16/17 *j	- 1	3 *a 1 *a	3 *a 1 *a	3 *a 1 *a	3 3	3 *a 1 *a	3 *a 1 *a	3 3	3 3	3 3	3 3	3 3	3 3	3 3	3 [II] 1	3 [II] 1	3 [II] *a 1	3 *a 1	2 2	3 3	3 3	3 3	3 3	3 3
DTX900M DTX900 DTXTREME III	1-5 6-8, 12-15 9 10/11 *j	- 3 3 1	3 [I] *a 3 *a 3 *a 1 *a	3 *a 3 *a 3 *a 1 *a	3 *a 3 *a 3 *a 1 *a	3 [I] 3 3 1	3 *a 3 *a 3 *a 1 *a	3 *a 3 *a 3 *a 1 *a	3 3 3 1	3 3 3 1	3 3 3 1	3 3 3 1	3 3 3 1	3 3 3 1	3 3 3 1	3 [II] 3 [II] 3 [II] 1	3 [II] *a 3 [II] *a 3 [II] *a 1	3 *a 3 *a 3 *a 1	2 2 2 2	3 3 3 3	3 3 3 3	3 3 3 3	3 3 3 3	3 3 3 3	
DTX500	1 2/10-4/12, 8/9 *j 7 5, 6	- 3 1 3	3 [I] 1 2 3	3 *c 1 *c 2 *c 3 *c	3 *c 1 *c 2 *c 3 *c	3 [I] 3 2 3	3 *i 1 *i 2 *i 3 *i	3 *i 1 *i 2 *i 3 *i	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 *d 1 *d 2 *d 3 *d	3 *i 1 *i 2 *i 3 *i	2 1 2 2	3 3 3 3	3 3 3 3	3 3 3 3	3 3 3 3	
DTXPRESS IV	1 2/10-4/12, 8/9 *j 7 5, 6	- 3 1 3	3 [I] 1 2 3	3 *e 1 *e 2 *e 3 *e	3 [I] 1 [I] 2 [I] 3 [I]	3 3 2 3	3 *i 1 *i 2 *i 3 *i	3 *i 1 *i 2 *i 3 *i	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 3 2 3	3 *i 1 *i 2 *i 3 *i	2 2 2 2	3 3 3 3	3 3 3 3	3 3 3 3	3 3 3 3	
DTXPLOER	1 2-4 5, 6 7 8/9 *j	- 3 1 1 1 1	3 1 2 1 1	3 *f 1 *f 2 *f 1 *f 1 *f	3 [I] 1 [I] 2 [I] 1 [I] 1 [I]	3 3 2 3 3	3 *i 1 *i 2 *i 1 *i 1 *i	3 *i 1 *i 2 *i 1 *i 1 *i	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3	3 3 2 3 3

1

Produces a single Voice assigned to the head (or bow) section.

2

Produces two Voices that are individually assigned to the head and open rim / closed rim (or bow and edge/cup) sections.

2

Produces two Voices that are individually assigned to the head and closed rim sections (compatible with two piezo pads).

3

Produces three Voices that are individually assigned to the head, open rim, and closed rim (or bow, edge and cup) sections.

-

Not verified or guaranteed.

[I]

Compatible with the Pad Control function.

[II]

Supports choking and mute techniques.

[III]

When the head is hit simultaneously with the rim, the sound may become softer in volume.

[IV]

The cup does not sound when the Cup Switch is set to "OFF."

[V]

Supports choking and mute techniques. Bow shot supports position sensing.

[VI]

When the XP125SD-X is connected, head shots and open rim shots support position sensing.

*a

If the Pad you have is not listed in the Trigger settings menu, upgrade the firmware of your drum module.
Visit the following web site to check the latest version and to download the necessary firmware. <https://download.yamaha.com/>

*b

Change the settings as shown below. For more information, refer to the Owner's Manual for your drum module.
· In the Trigger Setup Edit mode [TRIG2], set the Pad Type (Type) to "RHH."

*c

Change the settings to optimize the sensitivity. For more information, refer to the DTX500 Module Setup Guide.

*d

Change the settings as shown below. For more information, refer to the Owner's Manual for your drum module.
· To use the Pad as a Crash or Ride, set the Pad Type (Type) to "CY-1" or "CY-2" or "CY-3" in the Trigger mode [TRIG2].
· To use the Pad as a Hi-Hat, set the Pad Type (Type) to "HH-1" in the Trigger mode [TRIG2] (only Input 7 can be used).

*e

Change the settings as shown below. For more information, refer to the Owner's Manual for your drum module.
· In the Trigger mode [TRIG2], set the Pad Type (Type) to "TP2/SnrA" or "TP2/SnrB" or "TP2/Tom."
· When you hear little or no sound when you hit the Pad softly, increase the parameter value for Gain in TGR3 (Gain and MVI).

*f

Change the settings as shown below. For more information, refer to the Owner's Manual for your drum module.
· In the Trigger mode [TRIG2], set the Pad Type (Type) to "TP1/SnrA" or "TP1/SnrB" or "TP1/Tom."
· When you hear little or no sound when you hit the Pad softly, increase the parameter value for Gain in TGR3 (Gain and MVI).

*g

Change the settings as shown below. For more information, refer to the Owner's Manual for your drum module.
· In Menu Mode [5-3], set the Snare Pad Type to the appropriate settings for your Pad.
- XP series: "4:XP-series pad" or "6:XP-series pad reversed"
- TP70S: "2:TP70S" or "5:TP70S reversed"
- TP70: "2:TP70S"
- Other Pads: "3:Snare pad that comes with DTX400K or DTX402K"
· Adjust the parameter value for Gain (Menu Mode [5-5]) and Minimum Level (Menu Mode [5-6]) according to your preferences.

*h

Adjust the parameter value for Gain (Menu Mode [5-5]) and Minimum Level (Menu Mode [5-6]) according to your preferences.

*i

Change the settings as shown below. For more information, refer to the Owner's Manual for your drum module.
· In the Trigger settings page, set the Pad Type to the appropriate settings for your Pads.
- TP70S: a value that corresponds to TP65S
- TP70: a value that corresponds to TP65
- KU100: a value that corresponds to KP65
- PCY90AT, PCY95AT: a value that corresponds to PCY65
· Adjust the parameter value for Gain or Velocity Curve (in the Trigger settings page) according to your preferences.

*j

When connecting a drum module with a 2- or 3-Zone Pad using a stereo cable, change the settings on the other input for the jack as shown below.
When the KP65 is used without an external pad connected to the KP65, the settings on the other input for the jack are required.
· DTX502 series and DTX-PRO: Set the parameter value for Pad Type (Trigger settings page) to "OFF."
· DTX500, DTXPLOER, and DTXPRESS series: Set the parameter value for Gain (Trigger Setup Edit page) to "0."
· Other drum modules: Set the parameter value for Minimum Level (Trigger settings page) to "99."

*k

Change the settings as shown below. For more information, refer to the Owner's Manual for the KP100 or KP90 and your drum module.
· In the Trigger settings page, set the Pad Type to "KP100." (When there is no "KP100" shown on the page, select a value that corresponds to "KP65.")
· Move the level adjuster behind the Pad, or adjust the parameter value for Gain or Velocity Curve (Trigger settings page), according to your preferences.

*l

Change the settings as shown below. For more information, refer to the Owner's Manual for your drum module.
· In Trigger settings, select the appropriate Input Mode and Pad Type.

*m

For more information, refer to the "Drum Trigger Module Setup Manual for DT50S/DT50K."

*n

Can be connected to the Hi-Hat Control jacks of the drum modules listed below.
· DTX400, DTX402, DTX700, DTX900M, DTX900, DTXTREME III
Can be connected to the FootSw jack of the EAD10, or the HH-Kick jack of the DTX700.

*o

Compatible as a trigger module for the DTX502 series Drum Kits. The following settings are necessary. For more information, refer to the Owner's Manuals for your drum module and the KP65.
· For the initial settings, select the DTX502 series drum kit you have in the Trigger Setup Wizard.
· If the DTX502 series drum kits are not available, update the firmware of the DTX-PRO.
· When the output level of the KP65 is too high, adjust the output level with the LEVEL adjustment knob on the back of the KP65.
· The hi-hat for DTX522K or DTX542K functions as a 2-zone pad. (The bell or cup sounds are not produced.)
· If you are using the second crash cymbal, connect it to the Crash2 jack.
· When the KP65 is used without an external pad connected to the KP65, the pad type for the other input (Pad 13) should be turned OFF on the Trigger settings page.