

# Pad Module Compatibility Table

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

- 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."

- \*a** If the Pad you have is not listed in the Trigger Setup menu, upgrade the firmware of your DTX module. Visit the following web site to check the latest version and to download the necessary firmware. <http://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 Setup 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 Setup 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 for Trigger Input jacks on the rear panel as shown below.
  - DTX502 series: Set the parameter value for Pad Type (Trigger Setup page) to "OFF."
  - DTX500, DTXPLOER, and DTXPRESS series: Set the parameter value for Gain (Trigger Setup page) to "0."
  - Other modules: Set the parameter value for Minimum Level (Trigger Setup page) to "99."
- \*k** Change the settings as shown below. For more information, refer to the Owner's Manual for KP100 and your drum module.
  - In the Trigger Setup 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 Setup 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 Setup, 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.