

aD5
Electronic Drums

EN

# ■ Compatible kit configurations

\* For the detail of each pad, see "Compatible pads" table.

#### DTX950K

| Trigger | Pad model              | Notes   |
|---------|------------------------|---|
| KICK    | KP125W                 |   |
| SNARE   | XP120SD                |   |
| том     | XP100T x2<br>XP120T x2 | Connect Tom 4 pad to Aux 2. Change instrument for the Aux 2 pad to tom. |
| HI-HAT  | RHH135                 |   |
| CRASH   | PCY135 x2              | Connect Crash 2 pad to Aux 1.   |
| RIDE    | PCY155                 |   |

### DTX920K, DTX760K

| Trigger | Pad model | Notes                         |
|---------|-----------|-------------------------------|
| KICK    | KP100     |                               |
| SNARE   | XP120SD   |                               |
| том     | XP100T x2 |                               |
| TOM     | XP120T x1 |                               |
| HI-HAT  | RHH135    |                               |
| CRASH   | PCY135 x2 | Connect Crash 2 pad to Aux 1. |
| RIDE    | PCY155    |                               |

### DTX900K, DTX790K

| Trigger | Pad model | Notes                         |
|---------|-----------|-------------------------------|
| KICK    | KP125W    |                               |
| SNARE   | XP120SD   |                               |
| TOM     | XP100T x3 |                               |
| HI-HAT  | RHH135    |                               |
| CRASH   | PCY135 x2 | Connect Crash 2 pad to Aux 1. |
| RIDE    | PCY155    |                               |

#### DTX750K

| Trigger | Pad model | Notes                         |
|---------|-----------|-------------------------------|
| KICK    | KP65      |                               |
| SNARE   | XP100SD   |                               |
| TOM     | XP80 x3   |                               |
| HI-HAT  | RHH135    |                               |
| CRASH   | PCY135 x2 | Connect Crash 2 pad to Aux 1. |
| RIDE    | PCY155    |                               |

### DTX720K, DTX582K

| Trigger | Pad model | Notes |
|---------|-----------|-------|
| KICK    | KP100     |       |
| SNARE   | XP80      |       |
| TOM     | XP70 x3   |       |
| HI-HAT  | RHH135    |       |
| CRASH   | PCY135    |       |
| RIDE    | PCY135    |       |

#### DTX700K, DTX562K

| Trigger | Pad model | Notes |
|---------|-----------|-------|
| KICK    | KP65      |       |
| SNARE   | XP80      |       |
| TOM     | XP70 x3   |       |
| HI-HAT  | RHH135    |       |
| CRASH   | PCY135    |       |
| RIDE    | PCY135    |       |

#### DTX550K

| Trigger | Pad model | Notes |
|---------|-----------|-------|
| KICK    | KP65      |       |
| SNARE   | XP100SD   |       |
| TOM     | TP65 x3   |       |
| HI-HAT  | RHH135    |       |
| CRASH   | PCY135    |       |
| RIDE    | PCY155    |       |

#### DTX540K

| Trigger  | Pad model | Notes |
|----------|-----------|-------|
| KICK     | KP65      |       |
| SNARE    | XP80      |       |
| TOM      | XP70 x3   |       |
| HI-HAT   | PCY100    |       |
| CRASH    | PCY100    |       |
| RIDE     | PCY135    |       |
| HH PEDAL | HH65      |       |

#### DTX532K

| Trigger | Pad model | Notes |
|---------|-----------|-------|
| KICK    | KP65      |       |
| SNARE   | XP80      |       |
| TOM     | TP70 x3   |       |
| HI-HAT  | RHH135    |       |
| CRASH   | PCY135    |       |
| RIDE    | PCY135    |       |

#### DTX530K

| Trigger | Pad model | Notes |
|---------|-----------|-------|
| KICK    | KP65      |       |
| SNARE   | XP80      |       |
| TOM     | TP65 x3   |       |
| HI-HAT  | RHH135    |       |
| CRASH   | PCY135    |       |
| RIDE    | PCY135    |       |

#### DTX522K

| Trigger  | Pad model | Notes |
|----------|-----------|-------|
| KICK     | KP65      |       |
| SNARE    | XP80      |       |
| TOM      | TP70 x3   |       |
| HI-HAT   | PCY100    |       |
| CRASH    | PCY100    |       |
| RIDE     | PCY135    |       |
| HH PEDAL | HH65      |       |

#### DTX520K

| Trigger  | Pad model | Notes |
|----------|-----------|-------|
| KICK     | KP65      |       |
| SNARE    | XP80      |       |
| ТОМ      | TP65 x3   |       |
| HI-HAT   | PCY100    |       |
| CRASH    | PCY100    |       |
| RIDE     | PCY135    |       |
| HH PEDAL | HH65      |       |

#### DTX500K

| Trigger  | Pad model | Notes |
|----------|-----------|-------|
| KICK     | KP65      |       |
| SNARE    | TP65      |       |
| TOM      | TP65 x3   |       |
| HI-HAT   | TP65      |       |
| CRASH    | PCY65     |       |
| RIDE     | PCY65     |       |
| HH PEDAL | HH65      |       |

#### DTX450K

 $^{\star}$  The aD5 can not be mounted on your kit stand. Use microphone stand (sold separately) to mount it.

| Trigger  | Pad model        | Notes              |
|----------|------------------|--------------------|
| KICK     | KP65             |                    |
| SNARE    | TP70S            |                    |
| TOM      | Exclusive pad x3 | Select DTX400K PAD |
| HI-HAT   | PCY90            |                    |
| CRASH    | PCY90            | Select PCY90AT     |
| RIDE     | PCY90            |                    |
| HH PEDAL | HH65             |                    |

#### DTX430K

\* The aD5 can not be mounted on your kit stand. Use microphone stand (sold separately) to mount it.

| Trigger  | Pad model        | Notes              |  |  |  |
|----------|------------------|--------------------|--|--|--|
| KICK     | KP65             |                    |  |  |  |
| SNARE    | Exclusive pad    | 0 L L DT/4001/ DAD |  |  |  |
| TOM      | Exclusive pad x3 | Select DTX400K PAD |  |  |  |
| HI-HAT   | PCY90            |                    |  |  |  |
| CRASH    | PCY90            | Select PCY90AT     |  |  |  |
| RIDE     | PCY90            |                    |  |  |  |
| HH PEDAL | HH65             |                    |  |  |  |

#### DTX400K

\* The aD5 can not be mounted on your kit stand. Use microphone stand (sold separately) to mount it.

| Trigger  | Pad model        | Notes              |
|----------|------------------|--------------------|
| KICK     | KU100            |                    |
| SNARE    | Exclusive pad    | Select DTX400K PAD |
| TOM      | Exclusive pad x3 | Select DTX400K PAD |
| HI-HAT   | PCY90            |                    |
| CRASH    | PCY90            | Select PCY90AT     |
| RIDE     | PCY90            |                    |
| HH PEDAL | Exclusive pedal  | Select DTX400K CTL |

# YAMAHA

# ■ Compatible pads

- ATV-recommended pads that take advantage of the aD5's capabilities and allow you to perform enjoyably.
   Pads that are compatible but have limitations on the zones that can be used, or might not fit with certain playing styles.

:Compatible.

× :Cannot be connected.

| Pad                 |         | aD5 Trigger input |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   |   |   |
|---------------------|---------|-------------------|---------|------|--------|-------------|---------|------|------------|------|--------|---------|--------|---------|-------|-----------|---------|------|-------|-----|---------|------|--------|---|---|---|
|                     |         | CK                |         |      | ARE    |             |         | 113  |            |      | HI-HAT |         |        |         | CRASH |           |         |      | DE    |     |         | AUX  | (12    |   |   |   |
| Model               |         | K)                |         | (S   |        |             |         | T3)  |            | (HH) |        |         | TL)    |         | (CR)  |           |         |      | D)    |     |         |      |        |   | Notes   | Hints   |
| Model               |         | Zone              |         |      | Zone   |             |         | Zone |            |      |        | Compat- | Zone   |         |       |           | Compat- |      | Zone  |     | Compat- |      | Zone   | ı |   |   |
| \/D100              | ibility | Α                 | ibility | Α    | В      | С           | ibility | Α    | ibility    | Α    | В      | ibility | С      | ibility | Α     | В         | ibility | Α    | В     | С   | ibility | Α    | В      | С |   | 5 011 0111  |
| XP120               |         |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | Operates as a two-zone<br>pad. Only one sound –Zone     | For Side Stick, we recommend that you use         |
|                     |         |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | B- is assigned to the rim.                              | an open stroke to play the                        |
| XP100               |         |                   | _       |      |        | Side        |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | The pad controller is not                               | closed rim area.                                  |
|                     |         |                   | 0       |      | Rim    | Stk         | 0       |      |            |      | Rim    |         |        |         |       | Rim       |         |      | Rim   |     | 0       |      | Rim    |   | supported.  |   |
|                     | ĺ       |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | Operates as a two-zone                                  |   |
| XP80                |         |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | pad. Only one sound –Zone                               |   |
|                     | ļ       |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | B- is assigned to the rim.                              |   |
| XP70                |         |                   |         |      | -      | -           |         |      |            |      | -      |         |        |         |       | -         |         |      | -     |     |         |      | -      |   |   |   |
|                     | Δ       | Head              |         | Head |        | 0' 1        |         | Head | Δ          | Head |        | ×       | -      | Δ       | Head  |           | Δ       | Head |       | -   |         | Head |        | - | Operates as a two-zone                                  | For Side Stick, we                                |
| TP70S               |         |                   |         |      | Rim    | Side<br>Stk |         |      |            |      | Rim    |         |        |         |       | Rim       |         |      | Rim   |     |         |      | Rim    |   | pad. Only one sound –Zone B– is assigned to the rim.    | recommend that you use an open stroke to play the |
|                     |         |                   |         |      |        | OIK         |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | b- is assigned to the fift.                             | closed rim area.                                  |
| TP70                |         |                   |         |      | -      | -           |         |      |            |      | -      |         |        |         |       | -         |         |      | -     |     |         |      | -      |   |   | ologod IIII aloa.                                 |
|                     | ĺ       |                   | Δ       |      |        |             | 0       |      |            |      |        |         |        |         |       |           |         |      |       |     | 0       |      |        |   | Operates as a two-zone                                  | For Side Stick, we                                |
| TP65S               |         |                   |         |      | Rim    | Side        |         |      |            |      | Rim    |         |        |         |       | Rim       |         |      | Rim   |     |         |      | Rim    |   | pad. Only one sound –Zone                               | recommend that you use                            |
| 11 000              |         |                   |         |      | ' '''' | Stk         |         |      |            |      |        |         |        |         |       |           |         |      | ' ''' |     |         |      | ' '''' |   | B– is assigned to the rim.                              | an open stroke to play the                        |
| TDCF                |         |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   |   | closed rim area.                                  |
| TP65<br>DTX400K PAD |         |                   |         |      | -      | -           |         |      |            |      | -      |         |        |         |       | -         |         |      | -     |     |         |      | -      |   |   |   |
| KP125/W             |         |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | The PAD INPUT jack cannot                               |   |
| KP100               |         | l                 |         | l    |        |             |         |      |            | l    |        |         |        |         |       |           |         |      |       |     |         |      |        |   | be used.  |   |
| KP65                | 0       | Head              | Δ       | Head | -      | -           | Δ       | Head | Δ          | Head | -      | ×       | -      | Δ       | Head  | -         | Δ       | Head | -     | -   | 0       | Head | -      | - |   |   |
| KU100               |         |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   |   |   |
| D0\//               |         |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | If connected to RD (RIDE),                              |   |
| PCY155              |         |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | operates as a 3-zone pad.                               |   |
|                     | i       |                   |         |      |        |             |         |      |            |      |        |         |        | 0       |       |           |         |      |       |     |         |      |        |   | If connected to other input                             |   |
| PCY135              |         |                   |         |      | Edge   |             |         |      | 0          |      | Edge   |         |        |         |       | Edge      | 0       |      | Edge  | Cup | 0       |      | Edge   |   | than RD, operates as a two-<br>zone pad. The same sound |   |
|                     |         |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | of Zone B is assigned to                                |   |
| PCY100              | Δ       | Bow               | Δ       | Bow  |        | _           | Δ       | Bow  |            | Bow  |        | ×       | _      |         | Bow   |           |         | Bow  |       |     |         | Bow  |        | _ | Edge and Cup.   |   |
| FCT100              | -       | 20                | _       | 20   |        |             | _       | 50   |            | 20   |        |         |        |         | 50    |           |         | 20   |       |     |         | 50   |        |   |   |   |
| PCY90AT             |         |                   |         |      |        |             |         |      | Δ          |      | -      |         |        | Δ       |       | -         |         |      | -     |     |         |      | -      |   |   |   |
|                     |         |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | Operates as a two-zone                                  |   |
| PCY65S              |         |                   |         |      | Edge   |             |         |      | 0          |      | Edge   |         |        | 0       |       | Edge      | Δ       |      | Edge  | -   | 0       |      | Edge   |   | pad. Only one sound –Zone                               |   |
| PCY65               |         |                   |         |      |        |             |         |      | Δ          |      | _      |         |        | Δ       |       |           |         |      | _     |     |         |      | _      |   | B– is assigned to the rim.                              |   |
| RHH135              |         | Bow               |         | Bow  | Edge   |             |         | Bow  | $\bigcirc$ | Bow  | Edge   |         |        |         | BOW.  | -<br>Edge |         | Bow  | Edge  |     |         | Bow  | Edge   |   |   |   |
| HH65                | ×       | DOW               | ×       | DOW  | Luge   | _           | ×       | DOW  |            | DOW  | Luge   | 0       | Pedal  | ×       | DOW   | Luge      | ×       | DOW  | Luge  | _   | ×       | DOW  | Luge   | _ |   |   |
| DTX400K CTL         | ^       | -                 | ,       | -    | -      |             | ^       | -    | ×          | -    | -      | Δ       | , caai | ^       | -     | -         | ^       | -    | -     |     | ^       | -    | -      |   | Half-open is not supported.                             |   |
| DIATOUR OIL         |         |                   |         |      |        |             |         |      |            |      |        |         |        |         |       |           |         |      |       |     |         |      |        |   | rian operiorior supported.                              |   |

# ■ Compatible kit configurations \* For the detail of each pad, see "Compatible pads" table.

#### TD-30KV

| Trigger | Pad model              | Notes   |
|---------|------------------------|---|
| KICK    | KD-140                 |   |
| SNARE   | PD-128S                |   |
| том     | PD-108 x2<br>PD-128 x2 | Connect Tom 4 pad to Aux 2. Change instrument for the Aux 2 pad to tom. |
| HI-HAT  | VH-13                  |   |
| CRASH   | CY-14C x2              | Connect Crash 2 pad to Aux 1.   |
| RIDE    | CY-15R                 |   |

### TD-30K

| Trigger | Pad model        | Notes                         |
|---------|------------------|-------------------------------|
| KICK    | KD-120           |                               |
| SNARE   | PD-125           |                               |
| TOM     | PDX-100 x3       |                               |
| HI-HAT  | VH-11            |                               |
| CRASH   | CY-12C<br>CY-13R | Connect Crash 2 pad to Aux 1. |
| RIDE    | CY-15R           |                               |

#### TD-20KX

| Trigger | Pad model                | Notes   |
|---------|--------------------------|---|
| KICK    | KD-140                   |   |
| SNARE   | PD-125XS                 |   |
| том     | PD-105X x2<br>PD-125X x2 | Connect Tom 4 pad to Aux 2. Change instrument for the Aux 2 pad to tom. |
| HI-HAT  | VH-12                    |   |
| CRASH   | CY-14C x2                | Connect Crash 2 pad to Aux 1.   |
| RIDE    | CY-15R                   |   |

### TD-20K

| Trigger | Pad model              | Notes   |
|---------|------------------------|---|
| KICK    | KD-120                 |   |
| SNARE   | PD-125                 |   |
| том     | PD-105 x2<br>PD-125 x2 | Connect Tom 4 pad to Aux 2. Change instrument for the Aux 2 pad to tom. |
| HI-HAT  | VH-12                  |   |
| CRASH   | CY-14C x2              | Connect Crash 2 pad to Aux 1.   |
| RIDE    | CY-15R                 |   |

#### TD-12KX

| Trigger | Pad model   | Notes                         |  |
|---------|-------------|-------------------------------|--|
| KICK    | KD-120      |                               |  |
| SNARE   | PD-105      |                               |  |
| том     | PD-85 x2    |                               |  |
| TOW     | PD-105 x1   |                               |  |
| HI-HAT  | VH-11       |                               |  |
| CRASH   | CY-12R/C x2 | 0                             |  |
| RIDE    | CY-12R/C    | Connect Crash 2 pad to Aux 1. |  |

#### TD-12KV

| Trigger | Pad model   | Notes                              |  |  |  |  |
|---------|-------------|------------------------------------|--|--|--|--|
| KICK    | KD-85       | Compatible. Choose KD-120 as model |  |  |  |  |
| RICK    | ND-00       | name.                              |  |  |  |  |
| SNARE   | PD-105      |                                    |  |  |  |  |
| TOM     | PD-85 x3    |                                    |  |  |  |  |
| HI-HAT  | VH-11       |                                    |  |  |  |  |
| CRASH   | CY-12R/C x2 | Connect Creek Cond to Aug 1        |  |  |  |  |
| RIDE    | CY-12R/C    | Connect Crash 2 pad to Aux 1.      |  |  |  |  |

#### TD-12K

| Trigger | Pad model | Notes                                    |
|---------|-----------|--|
| KICK    | KD-85     | Compatible. Choose KD-120 as model name. |
| SNARE   | PD-105    |  |
| TOM     | PD-85 x3  |  |
| HI-HAT  | VH-11     |  |
| CRASH   | CY-12R/C  |  |
| RIDE    | CY-12R/C  |  |

#### TD-25KV

| Trigger | Pad model              | Notes                         |
|---------|------------------------|-------------------------------|
| KICK    | KD-9                   |                               |
| SNARE   | PDX-100                |                               |
| том     | PD-85 x2<br>PDX-100 x1 |                               |
| HI-HAT  | VH-11                  |                               |
| CRASH   | CY-12C x2              | Connect Crash 2 pad to Aux 1. |
| RIDE    | CY-13R                 |                               |

#### TD-25K

| Trigger | Pad model | Notes |
|---------|-----------|-------|
| KICK    | KD-9      |       |
| SNARE   | PDX-100   |       |
| том     | PDX-6 x2  |       |
|         | PDX-8 x1  |       |
| HI-HAT  | VH-11     |       |
| CRASH   | CY-12C    |       |
| RIDE    | CY-13R    |       |

#### TD-15KV

| Trigger | Pad model  | Notes |
|---------|------------|-------|
| KICK    | KD-9       |       |
| SNARE   | PDX-100    |       |
| том     | PD-85 x2   |       |
|         | PDX-100 x1 |       |
| HI-HAT  | VH-11      |       |
| CRASH   | CY-12C     |       |
| RIDE    | CY-13R     |       |

### TD-15K, TD-11KV, TD-9K2, TD-4KX2

| (D-9<br>PDX-8<br>PDX-6 x2 |                       |
|---------------------------|-----------------------|
|                           |                       |
| PDX-6 x2                  |                       |
|                           |                       |
| PDX-8 x1                  |                       |
| CY-5                      |                       |
| CY-12C                    |                       |
| CY-13R                    |                       |
| -D-8                      |                       |
| ごごご                       | Y-5<br>Y-12C<br>Y-13R |

#### TD-11K

| Trigger  | Pad model | Notes |
|----------|-----------|-------|
| KICK     | KD-9      |       |
| SNARE    | PDX-8     |       |
| TOM      | PD-8A x3  |       |
| HI-HAT   | CY-5      |       |
| CRASH    | CY-8      |       |
| RIDE     | CY-8      |       |
| HH PEDAL | FD-8      |       |

#### TD-9KX2

| Trigger | Pad model | Notes |
|---------|-----------|-------|
| KICK    | KD-9      |       |
| SNARE   | PD-105    |       |
| TOM     | PD-85 x3  |       |
| HI-HAT  | VH-11     |       |
| CRASH   | CY-12C    |       |
| RIDE    | CY-13R    |       |

#### TD-9KX, TD-6KX, TD-6SXT

| Trigger  | Pad model | Notes |
|----------|-----------|-------|
| KICK     | KD-8      |       |
| SNARE    | PD-105    |       |
| TOM      | PD-85 x3  |       |
| HI-HAT   | CY-5      |       |
| CRASH    | CY-8      |       |
| RIDE     | CY-12R/C  |       |
| HH PEDAL | FD-8      |       |

### TD-9K, TD-6KW, TD-6SW, TD-4K, TD-3KW

| Trigger  | Pad model | Notes |
|----------|-----------|-------|
| KICK     | KD-8      |       |
| SNARE    | PDX-8     |       |
| TOM      | PD-8 x3   |       |
| HI-HAT   | CY-5      |       |
| CRASH    | CY-8      |       |
| RIDE     | CY-8      |       |
| HH PEDAL | FD-8      |       |

### TD-6KV, TD-3KV

| Trigger  | Pad model | Notes |
|----------|-----------|-------|
| KICK     | KD-8      |       |
| SNARE    | PD-85     |       |
| TOM      | PD-8 x3   |       |
| HI-HAT   | PD-8      |       |
| CRASH    | CY-8      |       |
| RIDE     | CY-8      |       |
| HH PEDAL | FD-8      |       |

#### TD-4KP

\* The aD5 can not be mounted on your kit stand. Use microphone stand (sold separately) to mount it.

| Trigger  | Pad model        | Notes               |
|----------|------------------|---------------------|
| KICK     | Exclusive pad    | Select TD-4KP KICK. |
| SNARE    | Exclusive pad    | Select TD-4KP PAD   |
| TOM      | Exclusive pad x3 | Select TD-4KP PAD.  |
| HI-HAT   | CY-5             |                     |
| CRASH    | CY-5             |                     |
| RIDE     | CY-5             |                     |
| HH PEDAL | FD-8             |                     |

#### TD-4KX

| Trigger  | Pad model            | Notes |
|----------|----------------------|-------|
| KICK     | KD-8                 |       |
| SNARE    | PDX-8                |       |
| том      | PDX-6 x2<br>PDX-8 x1 |       |
| HI-HAT   | CY-5                 |       |
| CRASH    | CY-8                 |       |
| RIDE     | CY-8                 |       |
| HH PEDAL | FD-8                 |       |

### TD-3S, TD-3Kit-S

| Trigger  | Pad model | Notes |
|----------|-----------|-------|
| KICK     | KD-8      |       |
| SNARE    | PD-8      |       |
| TOM      | PD-8 x2   |       |
| HI-HAT   | PD-8      |       |
| CRASH    | CY-8      |       |
| RIDE     | CY-8      |       |
| HH PEDAL | FD-8      |       |

#### TD-1KV

 $^{\star}$  The aD5 can not be mounted on your kit stand. Use microphone stand (sold separately) to mount it.

| Trigger  | Pad model        | Notes              |
|----------|------------------|--------------------|
| KICK     | Exclusive pedal  | Select TD-1K KICK. |
| SNARE    | PDX-8            |                    |
| TOM      | Exclusive pad x3 | Select TD-1K PAD.  |
| HI-HAT   | CY-5             |                    |
| CRASH    | CY-5             |                    |
| RIDE     | CY-5             |                    |
| HH PEDAL | Exclusive pedal  | Select TD-1K CTL.  |

#### TD-1K

 $^{\star}$  The aD5 can not be mounted on your kit stand. Use microphone stand (sold separately) to mount it.

| Trigger  | Pad model        | Notes              |
|----------|------------------|--------------------|
| KICK     | Exclusive pedal  | Select TD-1K KICK. |
| SNARE    | Exclusive pad    | Select TD-1K PAD.  |
| TOM      | Exclusive pad x3 | Select TD-TK PAD.  |
| HI-HAT   | CY-5             |                    |
| CRASH    | CY-5             |                    |
| RIDE     | CY-5             |                    |
| HH PEDAL | Exclusive pedal  | Select TD-1K CTL.  |

# ■ Compatible pads

- ATV-recommended pads that take advantage of the aD5's capabilities and allow you to perform enjoyably.
   Pads that are compatible but have limitations on the zones that can be used, or might not fit with certain playing styles.
- :Compatible.
- × :Cannot be connected.

| Pad                  |         |            |          |      |            |      |         |             |         |          | а     | D5 Trig | ger inpu     | ıt       |       |      |         |      |            |     |         |      |      |   |  |  |
|----------------------|---------|------------|----------|------|------------|------|---------|-------------|---------|----------|-------|---------|--------------|----------|-------|------|---------|------|------------|-----|---------|------|------|---|--|--|
|                      |         | CK         |          |      | ARE        |      |         | 113         |         | /L III N | HI-HA |         | <b>T</b> 1.\ |          | CRASH |      |         |      | DE         |     |         | AUX  | 12   |   |  |  |
| Model                |         | K)<br>Zone | Compat-  |      | N)<br>Zone |      |         | T3)<br>Zone | Compat- | (HH)     | ne    |         | TL)<br>Zone  | Compat-  | (CR)  | ne   | Compat- | (H   | D)<br>Zone |     | Compat- |      | Zone |   | Notes  | Hints                                      |
|                      | ibility | A          | ibility  | Α    | В          | С    | ibility | A           | ibility | A        | В     | ibility | C            | ibility  | A     | В    | ibility | Α    | В          | С   | ibility | Α    | В    | С |  |  |
| PD-128               |         |            | 0        |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   |  | Avoid the center of the head               |
| PD-108<br>PD-125/X   |         |            | <u> </u> |      |            |      | 0       |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   |  | when you play.                             |
| PD-125/X<br>PD-105/X |         |            | O        |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     | 0       |      |      |   |  | For Side Stick, we recommend that you play |
| PD-85                |         |            |          |      |            |      | 0       | 1           |         |          | -     |         |              |          |       | -    |         |      | -          |     |         |      |      |   |  | without placing your hand                  |
| PDX-100              |         |            |          |      | Rim        | Side | 0       |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      | Rim  |   |  | on the head.                               |
| PDX-8                |         |            |          |      | """"       | Stk  |         | 11          | _       |          |       |         |              | _        |       |      | _       |      |            |     |         |      |      |   |  |  |
| PDX-6                | Δ       | Head       | 0        | Head |            |      |         | Head        | Δ       | Head     |       | ×       | -            | Δ        | Head  |      | Δ       | Head |            | -   |         | Head |      | - |  | For Side Stick, we                         |
| PD-8                 |         |            |          |      |            |      |         |             |         |          | Rim   |         |              |          |       | Rim  |         |      | Rim        |     |         |      |      |   |  | recommend that you use                     |
|                      |         |            |          |      |            |      | 0       |             |         |          |       |         |              |          |       |      |         |      |            |     | 0       |      |      |   |  | an open stroke to play the rim area.       |
| PD-8A                |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   |  | IIIII area.                                |
| TD-4KP PAD           |         |            | Δ        |      | -          | -    |         |             |         |          | -     |         |              |          |       | -    |         |      | -          |     |         |      | -    |   |  |  |
| TD-1K PAD            |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   |  |  |
| KD-140<br>KD-120     | 0       |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   |  |  |
| KD-120               |         | 1          |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   |  |  |
| KD-8                 |         | Head       | Δ        | Head | -          | -    | Δ       | Head        | Δ       | Head     | -     | ×       | -            | Δ        | Head  | -    | Δ       | Head | -          | -   | 0       | Head | -    | - |  |  |
| KT-10                | 0       |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   |  |  |
| TD-4KP KICK          |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   |  |  |
| BT-1                 | ×       | -          | ×        | -    | -          | -    | ×       | -           | ×       | -        | -     | ×       | -            | ×        | -     | -    | ×       | -    | -          | -   | 0       | Head | -    | - | Only AUX 1/2 supported.  |  |
|                      |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   | If connected to RIDE,  |  |
| CY-15R               |         |            |          |      |            |      |         |             |         |          |       |         |              | 0        |       |      | 0       |      |            | Cup |         |      |      |   | connect the BEL plug to the BOW/BELL jack.                     |  |
| CY-14C               |         |            |          |      |            |      |         |             |         |          |       |         |              | 0        |       |      | Δ       |      |            | -   |         |      |      |   | BOW/BELL Jack.   |  |
| 01110                |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     | 1       |      |      |   | If connected to RIDE,  |  |
| CY-13R               |         |            |          |      |            |      |         |             |         |          |       |         |              | 0        |       |      | 0       |      |            | Cup |         |      |      |   | connect the BEL plug to the                                    |  |
| CY-12C               | Δ       | Bow        | Δ        | Bow  | Edge       | -    | Δ       | Bow         |         | Bow      | Edge  | ×       | -            | <u> </u> | Bow   | Edge | Δ       | Bow  | Edge       | _   | 0       | Bow  | Edge | - | BELL jack.   |  |
| 01-120               |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            | -   |         |      |      |   | If connected to RIDE,  |  |
| CY-12R/C             |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      | 0       |      |            | Cup |         |      |      |   | connect the BEL plug to the                                    |  |
| 01/0                 |         |            |          |      |            |      |         |             |         |          |       |         |              | 0        |       |      |         |      |            |     |         |      |      |   | BOW/BELL jack.   |  |
| CY-8<br>CY-5         |         |            |          |      |            |      |         |             | 0       | -        |       |         |              |          |       |      | Δ       |      |            | -   |         |      |      |   |  |  |
| 31-3                 |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   | Configure the aD5's "Set                                       | Play avoid the location                    |
| VH-13                |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   | Open" and "Set Close."   | shown in the illustration.                 |
|                      |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   | If the close position cannot  be completely adjusted with      |  |
| VH-12                |         | Bow        |          | Bow  | Edge       | _    |         | Bow         | 0       | Bow      | Edge  |         |              |          | Bow   | Edge |         | Bow  | Edge       | _   |         | Bow  | Edge | _ | be completely adjusted with aD5, adjust the clutch of          |  |
|                      | ×       |            | ×        |      |            |      | ×       | 20.0        |         |          |       | 0       | Pedal        | ×        | 20.7  | _090 | ×       |      |            |     | ×       |      |      |   | each pad.  |  |
|                      |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   | We recommend to softly   |  |
| VH-11                |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   | couple the top hi-hat with                                     |  |
| FD-8                 |         |            |          |      |            |      |         |             |         |          |       |         |              |          |       |      |         |      |            |     |         |      |      |   | <ul><li>the clutch.</li><li>Configure the aD5's "Set</li></ul> |  |
| TD-1K CTL            |         | -          |          | -    | -          | -    |         | -           | ×       | -        | -     |         |              |          | -     | -    |         | -    | -          | -   |         | -    | -    | - | Open" and "Set Close."   |  |

# Roland

# ■ Compatible drum triggers

- © :ATV-recommended pads that take advantage of the aD5's capabilities and allow you to perform enjoyably.
- △ :Pads that are compatible but have limitations on the zones that can be used, or might not fit with certain playing styles.
- :Compatible.
- × :Cannot be connected.

| Pad              |                    | aD5 Trigger input           KICK         SNARE         TOM 13         HI-HAT         CRASH         RIDE         AUX 12           (K)         (SN)         (T1T3)         (HH)         (CTL)         (CR)         (RD) |                    |      |      |             |         |      |                    |      |         |                    |              |                    |      |         |                    |      |      |   |                    |      |      |   |   |   |
|------------------|--------------------|---|--------------------|------|------|-------------|---------|------|--------------------|------|---------|--------------------|--------------|--------------------|------|---------|--------------------|------|------|---|--------------------|------|------|---|---|---|
|                  |                    |   |                    |      |      |             | -       |      |                    | 4111 | HI-HA   |                    | <b>T</b> . \ |                    |      | 1       |                    |      |      |   |                    | AUX  | (12  |   |   |   |
| Model            |                    |   |                    |      |      |             |         |      |                    | (HH) |         | -                  |              |                    | (CR) |         |                    |      |      |   |                    |      | _    |   | Notes   | Hints   |
|                  | Compat-<br>ibility | Zone  | Compat-<br>ibility | Α    | Zone | С           | ibility | Zone | Compat-<br>ibility | A Zo | ne<br>B | Compat-<br>ibility | Zone         | Compat-<br>ibility | A    | ne<br>B | Compat-<br>ibility | A    | Zone | С | Compat-<br>ibility | Α    | Zone | С |   |   |
| RT-30HR          | ibility            |   | O                  |      | Rim  | Side<br>Stk | Ibility |      | ibility            |      |         | ionity             |              | ibility            |      |         | ibility            |      |      |   | ibility            |      | Rim  |   | Attach the trigger so that the tip of the sensor is in firm   | Choose Snare/Tom/Kick   |
| RT-30H           | Δ                  |   |                    |      |      |             | 0       |      |                    |      |         |                    |              |                    |      |         |                    |      |      |   |                    |      |      |   | contact with the head. If the pressure is insufficient, the sensitivity might be lowered, or triggering might not occur for a strong strike.              | you're using a mesh head,<br>choose Mesh Pad or Mesh  |
| RT-30K           | 0                  | Head  | Δ                  | Head | -    | -           | Δ       | Head | Δ                  | Head | -       | ×                  | -            | Δ                  | Head | -       | Δ                  | Head | -    | - | 0                  | Head | -    | - | To prevent unwanted triggering due to the sound pressure level of a snare drum, connect the RT-30K to SN or AUX 1/2, and set the Zone B tone to No Sound. | Kick.  If you're using an acoustic drum head, we recommend that you also use a mute.  If double triggering occurs frequently, increase the Retrigger Cancel value; if |
| RT-10S<br>RT-10T | Δ                  |   | 0                  |      | Rim  | Side<br>Stk | 0       |      |                    |      |         |                    |              |                    |      |         |                    |      |      |   |                    |      | Rim  |   | Adjust so that 2–3 mm (0.1 inch) of the sensor's tip is in firm contact.  | the second note of a flam does not sound, decrease the value.   |
| RT-10K           | 0                  |   | Δ                  |      | -    | -           | Δ       |      |                    |      |         |                    |              |                    |      |         |                    |      |      |   |                    |      | -    |   |   | If double triggering or<br>missed notes occur,<br>increasing the head tension<br>might solve the problem.   |

# drum-tec

# ■ Compatible pads

- © :ATV-recommended pads that take advantage of the aD5's capabilities and allow you to perform enjoyably.
- △ :Pads that are compatible but have limitations on the zones that can be used, or might not fit with certain playing styles.
- :Compatible.
- × :Cannot be connected.

| Pad          |             |      |             |      |      |      |             |              |             |      | а      | D5 Trig      | ger inpu | ıt          |       |    |             |      |      |   |         |      |      |   |       |                              |
|--------------|-------------|------|-------------|------|------|------|-------------|--------------|-------------|------|--------|--------------|----------|-------------|-------|----|-------------|------|------|---|---------|------|------|---|-------|------------------------------|
|              | KI          | CK   |             | SNA  | ARE  |      | TOM         | 113          |             |      | НІ-НАТ |              |          |             | CRASH |    |             | RII  | DE   |   |         | AUX  | 12   |   |       |                              |
| Model        | (1          | <)   |             | (S   | N)   |      | (T1-        | T3)          |             | (HH) |        | (CTL)        |          |             | (CR)  |    |             | (R   | D)   |   |         |      |      |   | Notes | Hints                        |
| Model        | Compat-     | Zone | Compat-     |      | Zone |      | Compat-     | compat- Zone |             | Zone |        | Compat- Zone |          | Compat-     | Zo    | ne | Compat-     |      | Zone |   | Compat- |      | Zone |   |       |                              |
|              | ibility     | Α    | ibility     | Α    | В    | С    | ibility     | Α            | ibility     | Α    | В      | ibility      | С        | ibility     | Α     | В  | ibility     | Α    | В    | С | ibility | Α    | В    | С |       |                              |
| pro S14"     |             |      | 0           |      |      |      | 0           |              |             |      |        |              |          |             |       |    |             |      |      |   |         |      |      |   |       | Avoid the center of the head |
| pro T14"     |             |      |             |      |      |      |             |              |             |      |        |              |          |             |       |    |             |      |      |   |         |      |      |   |       | when you play.               |
| pro T12"     | J           |      | 0           |      |      | Side | 0           |              |             |      |        |              |          |             |       |    |             |      |      |   |         |      |      |   |       |                              |
| pro T10"     | $\triangle$ | Head |             | Head | Rim  | Stk  |             | Head         | Δ           | Head | -      | ×            | -        | Δ           | Head  | -  | $\triangle$ | Head | -    | - | 0       | Head | Rim  | - |       |                              |
| diabolo S13" |             |      | 0           |      |      | JIK  | 0           |              |             |      |        |              |          |             |       |    |             |      |      |   |         |      |      |   |       |                              |
| diabolo T12" |             |      |             |      |      |      | 0           |              |             |      |        |              |          |             |       |    |             |      |      |   |         |      |      |   |       |                              |
| diabolo T10" |             |      |             |      |      |      |             |              |             |      |        |              |          |             |       |    |             |      |      |   |         |      |      |   |       |                              |
| pro K20"     |             | Head | _           | Head |      |      |             | Head         | Δ           | Head |        | l l          |          |             | Head  |    | Δ           | Head |      |   |         | Head |      |   |       |                              |
| diabolo K18" |             | пеаа | $\triangle$ | пеаа | -    | -    |             | пеаа         | $\triangle$ | пеаа | -      | ×            | -        |             | пеаа  | -  | $\Delta$    | пеаа | -    | - |         | пеаа | -    | _ |       |                              |
| trigger tube | $\triangle$ | Head | Δ           | Head | -    | -    | $\triangle$ | Head         | $\triangle$ | Head | -      | ×            | -        | $\triangle$ | Head  | -  | $\triangle$ | Head | -    | - | 0       | Head | -    | - |       |                              |

# ddrum

# ■ Compatible drum triggers

- © :ATV-recommended pads that take advantage of the aD5's capabilities and allow you to perform enjoyably.
- $\triangle$  :Pads that are compatible but have limitations on the zones that can be used, or might not fit with certain playing styles.
- O :Compatible.
- × :Cannot be connected.

| Pa       | ad                    |         |      |         |      |      |             |         |      |              |      | а      | D5 Trig | ger inpu | ut      |       |         |         |      |    |         |         |      |     |   |  |   |
|----------|-----------------------|---------|------|---------|------|------|-------------|---------|------|--------------|------|--------|---------|----------|---------|-------|---------|---------|------|----|---------|---------|------|-----|---|--|---|
|          |                       | KI      | CK   |         | SNA  | ARE  |             | TOM     | 113  |              |      | HI-HAT |         |          |         | CRASH |         |         | RI   | DE |         |         | AUX  | 12  |   |  |   |
| Mo       | del                   | (1      | K)   |         | (S   | N)   |             | (T1-    | -T3) |              | (HH) | `      |         | TL)      |         | (CR)  |         |         | (R   | D) |         |         |      |     |   | Notes  | Hints   |
| IVIC     | uei                   |         | Zone | Compat- |      | Zone |             | Compat- | Zone | Compat- Zone |      |        |         |          | Zo      | ne    | Compat- |         | Zone |    | Compat- |         | Zone |     |   |  |   |
|          |                       | ibility | Α    | ibility | Α    | В    | С           | ibility | Α    | ibility A E  |      | В      | ibility | С        | ibility | Α     | В       | ibility | Α    | В  | С       | ibility | Α    | В   | С |  |   |
| CHROME   | DUAL<br>SNARE         | Δ       |      | 0       |      | Rim  | Side<br>Stk | 0       |      |              |      |        |         |          |         |       |         |         |      |    |         |         |      | Rim |   | <ul> <li>Only mesh heads are<br/>supported.</li> </ul> | Choose Mesh Pad or Mesh<br>Kick.                              |
| ELITE    | TOM                   |         | -    | _       |      |      |             |         |      |              |      |        |         |          |         |       |         |         |      |    |         |         |      |     |   | Since the output jack                                  | If double triggering occurs                                   |
|          | BASS<br>DRUM          | 0       |      |         |      | -    | -           | Δ       |      |              |      |        |         |          |         |       |         |         |      |    |         |         |      | -   |   | is an XLR connector,<br>a separate cable or            | frequently, increase the  Retrigger Cancel value; if          |
| ACOUSTIC | SNARE<br>DUAL<br>ZONE | Δ       | Head | 0       | Head | Rim  | Side<br>Stk | 0       | Head | Δ            | Head | -      | ×       | -        | Δ       | Head  | -       | Δ       | Head | -  | -       | 0       | Head | Rim | - | adaptor is required.                                   | the second note of a flam does not sound, decrease the value. |
| PRO      | TOM                   |         | -    |         |      |      |             |         |      |              |      |        |         |          |         |       |         |         |      |    |         |         |      |     |   |  | If double triggering or                                       |
|          | KICK                  |         | -    |         |      |      |             | Δ       |      |              |      |        |         |          |         |       |         |         |      |    |         |         |      |     |   |  | missed notes occur,   |
| RED SHOT | SNARE/<br>TOM         | Δ       |      | Δ       |      | -    | -           | 0       |      |              |      |        |         |          |         |       |         |         |      |    |         |         |      | -   |   | <ul> <li>Only mesh heads are supported.</li> </ul>     | increasing the head tension might solve the problem.          |
| KED SHOT | KICK<br>DRUM          | 0       |      |         |      |      |             | Δ       |      |              |      |        |         |          |         |       |         |         |      |    |         |         |      |     |   |  |   |

#### ■ Compatible drum triggers

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- △ :Pads that are compatible but have limitations on the zones that can be used, or might not fit with certain playing styles.
- :Compatible.
- × :Cannot be connected.

|                 | Pad       |         |          |         |           |      |             |              |             |         |      | а      | D5 Trig | ger inpu | ut      |               |         |         |      |           |         |         |      |     |       |                                   |   |
|-----------------|-----------|---------|----------|---------|-----------|------|-------------|--------------|-------------|---------|------|--------|---------|----------|---------|---------------|---------|---------|------|-----------|---------|---------|------|-----|-------|-----------------------------------|---|
|                 |           |         | CK<br>K) |         | SN/<br>(S | ARE  |             |              | 1 13<br>T3) |         | (HH) | НІ-НАТ |         | TI)      |         | CRASH<br>(CR) | ı       |         |      | DE<br>(D) |         |         | AUX  | 12  |       | Notes                             | Hints   |
|                 | Model     |         |          | Compat- |           | Zone |             | Compat- Zone |             | Compat- |      |        |         | Compat-  |         | ne            | Compat- |         | Zone |           | Compat- |         | Zone |     | Notes | Times                             |   |
|                 |           | ibility | Α        | ibility | Α         | В    | С           | ibility      | Α           | ibility | Α    | В      | ibility | С        | ibility | Α             | В       | ibility | Α    | В         | С       | ibility | Α    | В   | С     |                                   |   |
| TrigIt          | Snare/Tom | Δ       |          | 0       |           | Rim  | Side<br>Stk | 0            |             |         |      |        |         |          |         |               |         |         |      |           |         |         |      | Rim | -     | Only mesh heads<br>are supported. | Choose Mesh Pad or Mesh Kick.     If double triggering occurs frequently, increase the Retrigger Cancel value; if the second note of a flam |
| Drum<br>Trigger | Kick      | 0       | Head     | Δ       | Head      | -    | -           | Δ            | Head        |         | Head | -      | ×       | -        |         | Head          | -       |         | Head | -         | -       | 0       | Head | -   |       |                                   | does not sound, decrease the value.  If double triggering or missed notes occur, increasing the head tension might solve the problem.       |

The "trigger setup file" for each drum kit is available on the ATV website. To set up trigger configuration for your kit, all you have to do is loading the file to your aD5. For details, refer to the ATV website.



http://products.atvcorporation.com/drums/ad5/

- With the firmware v1.10 or newer, all you have to do is select the pad model, and the trigger setup is configured.
- For details on settings after you've connected the pads, refer to "Quick Start Guide" and "Reference Guide."
- To connect pads to the AUX 1 or AUX 2 trigger inputs, use the cable included with each pad.
- Touching an unused plug of the multi-trigger cable to metallic things can cause unintended triggering. Protect unused plugs with adhesive tape to avoid this.
- For details on connecting and playing pads made by the respective manufacturers, refer to the owner's manual of each pad.
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