

SMARTSET ONBOARD PROGRAMMING

With the SmartSet Engine, there are 3 ways to custom program your TKO keyboard: 1) Onboard Programming, 2) the SmartSet App (Windows or Mac), and 3) Direct Editing of .txt configuration files.* Unlike other keyboards, the TKO doesn't require the installation of any special drivers or software for onboard programming, and all custom settings are saved directly to the keyboard's 4MB virtual flash drive (the "v-Drive") instead of your PC.



The SmartSet Icon

The second key from the right in the bottom row is the dedicated SmartSet programming key (see pg.4). The SmartSet key controls the onboard programming shortcuts listed below and others described in the User Manual. The SmartSet Key LED flashes to confirm commands and continuous flashing indicates ongoing programming (tap SmartSet again to exit). The SmartSet key cannot be reprogrammed.

To activate an onboard shortcut, hold the SmartSet key, then hold Right Shift, and then tap the desired shortcut key.

PROFILE	STATUS	LOCK	REMAP	v-DRIVE	REFRESH	NKRO	MACRO	GAME	TOURNEY	RESET
⊕ + R. Shift + 1-9	⊕ + R. Shift + Z	⊕ + R. Shift + X	⊕ + R. Shift + C	⊕ + R. Shift + V	⊕ + R. Shift + B	⊕ + R. Shift + N	⊕ + R. Shift + M	⊕ + R. Shift + ,	⊕ + R. Shift + .	⊕ + R. Shift + /
Tap the desired number key to load any of the 9 Profiles. <i>Note: Default lighting schemes for each of the 9 Profiles are shown on page 4 of this guide.</i>	Print-to-screen a report of current keyboard settings (e.g., Active Profile, Lighting etc). <i>Caution: Make a text editing window active before running a Status Report!!!</i>	Enable <i>Program Lock</i> to disable all shortcuts except <i>Profile Toggle</i> to prevent accidental programming. <i>Note: Use this same command to un-lock keyboard programming.</i>	Use the shortcut to enter <i>Remap Mode</i> : 1) Tap the desired <i>Source</i> key action, 2) Then Tap the desired physical <i>Destination</i> key location.	Connect the <i>v-Drive</i> to your PC so the SmartSet App can read & write to the TKO's configuration files. <i>Note: Keep v-Drive disconnected when App is not in use.</i>	Refresh Keyboard Settings, Layout, and Lighting. <i>Note: Use Refresh to preview your SmartSet App changes since the App does not update the TKO dynamically.</i>	<i>NKRO</i> enables unlimited simultaneous key presses for maximum performance. <i>Note: Unplugging or connecting the v-Drive disables NKRO Mode.</i>	Use the shortcut to enter <i>Macro Record Mode</i> : 1) Select the <i>Trigger</i> key(s), 2) Type the macro. Tap the SmartSet Key to end recording.	<i>Game Mode</i> disable the Windows key action. <i>Note: Protects you from interrupting your game by accidentally tapping the Windows key.</i>	Enable <i>Game Mode</i> and <i>NKRO Mode</i> , and disable Macro playback. <i>Note: Disabling Game Mode and NKRO, and restoring macro playback done individually.</i>	<i>Soft Reset</i> erases all Remaps and Macros in the active Profile. <i>Note: Hold these keys down during plug-in to Hard Reset the TKO to factory default settings.</i>
💡 4x: Loaded	💡 4x: Status Run	💡 4x: Locked 2x: Unlocked	💡 Fast: Source Slow: Destination	💡 4x: Connected 2x: Disconnected	💡 4x: Refreshed	💡 4x: NKRO On 2x: NKRO Off	💡 Fast: Trigger Slow: Contents	💡 4x: Game On 2x: Game Off	💡 4x: Tourney On	💡 4x: Reset

*Consult the User Manual for detailed instructions regarding Onboard Programming, the SmartSet App, and Direct Editing: KinesisGaming.com/tko-support

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TENTING

Conventional flat keyboards force you to play with your palms facing the desk which causes harmful FOREARM PRONATION. Playing in this posture reduces blood circulation which can lead to various repetitive strain injuries.

The TKO is the first non-split keyboard to offer an ergonomic TENTING solution that elevates the thumb-side of either hand during gameplay to maximize PERFORMANCE, COMFORT, and STAMINA.

Left Hand Tenting:

Flip out the **BIG LEGS** on the right side of the TKO for 5° of tenting for your left hand.

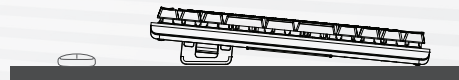


Right Hand Tenting:

Flip out the **BIG LEGS** on the left side of the TKO for 5° of tenting for your right hand.



TKO Tutorials
Watch and learn on YouTube



Note: TKO tenting is only intended for gameplay where one hand is on the keyboard, and the other hand is on the mouse. Attempting to type normally with both hands on the keyboard while the TKO is tented will put a large amount of strain on one of your hands and could result in injury. If you are enjoying tenting for gaming and also want to type in that posture, consider a split keyboard like the Kinesis Gaming Freestyle Edge RGB.

TILTING

Most keyboards feature a 5° positive tilt, and many include "pop-up" feet to produce even more tilt. This posture may feel familiar, but it causes harmful WRIST EXTENSION which can lead to repetitive strain injuries.

The TKO was designed to feature an ergonomic 0° slope to keep WRISTS NEUTRAL. However, the keyboard can be tilted forward or back to suit your PREFERENCES.

Negative Tilt:

Flip out the **SMALL LEGS** on the front of the TKO for 5° of negative tilt to further reduce wrist strain.



Positive Tilt:

Flip out the **SMALL LEGS** on the back of the TKO for 5° of positive tilt to get a conventional feel.



*Note: The two **BIG LEGS** on the front edge can be used to produce 10° of negative tilt, but that configuration is only recommended if you have a padded palm support or keyboard tray.*

*Note: The two **BIG LEGS** on the back edge can be used to produce 10° of positive tilt, but that configuration creates a very harmful typing posture and is not recommended at all.*

Learn More about Tenting, Tilting, and Keyboard Ergonomics at KinesisGaming.com/ergonomics

Federal Communication Commission Interference Statement - This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures: (1) Reorient or relocate the receiving antenna, (2) Increase the separation between the equipment and receiver, (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected (4) Consult the dealer or an experienced radio/TV technician for help.

