

Bump Bar – KB9000

About this Guide

This guide consists of 4 sections:

- **Overview** – Discusses the supported KB9000 bump bar in a TrueOrder™ Kitchen Display System (KDS).
- **Bump Bar Functionality** – Describes how to use the bump bar.
- **Appendix A** – Key map for the KB9000.
- **Appendix B** – Key sequence to select order.

Overview

The **KB9000** bump bar allows the operator to bump off orders and interact with the KDS screen. It connects to the TrueOrder KDS device via USB. Part number for the KB9000 bump bar supported:

Logic Controls KB9000A-USB

This part number is a KB9000 USB bump bar with standard default template:



Note: The bump bar is fully programmable so if you have a KB9000 with a different template you can consult the **Appendix** for the key mapping. How to program is beyond the scope of this document.

Bump Bar Functionality

Main Screen Operations

Bumping an Entire Order

Pressing the ticket number on the bump bar will bump the entire order associated with that ticket. See Appendix B for a detailed description of pressing numbers on the bump bar.

Force Bump

At the Expeditor station, pressing  followed by the order number will force bump the order. This is useful in the rare circumstance an order becomes stuck on the Expeditor screen. See Appendix B for a detailed description of pressing numbers on the bump bar.

Go Forward/Backward on Pages

To shift to next page press:



To shift to previous page, press:



Expanded Window

An order can be selected to be viewed in its own pop-up window. This is convenient if orders span multiple windows and it's desirable to see the entire order in its own window or if an order in the last tile extends off screen.

Press  followed by the order number to show expanded view for that order. See Appendix B for a detailed description of pressing numbers on the bump bar.

Device Info Window



Press  3 times will show the device info window which contains useful information like device IP address and firmware version.

Scroll Mode Operations

Scroll mode allows the user to select individual items within an order for the purpose of bumping only that item or displaying that item's recipe or instructions.

Entering/Exiting Scroll Mode



Press  to enter/exit Scroll mode. Scroll icon  will appear on the KDS screen header to indicate you are in Scroll Mode and disappear when Scroll mode is exited.

Navigate to Other On-screen Orders

By pressing the order number user can navigate to other on-screen orders. The first item in that tile will become highlighted. See Appendix B for a detailed description of pressing numbers on the bump bar.

Select the next item in an order



Press  to select the next item in the order. Only items within the current order are selectable.

Select the previous item in an order



Press  to select the previous item in the order. Only items within the current order are selectable.

Bump/Un-bump an Item

Press  to bump the highlighted item and associated modifiers. If it is the only item in an order or the last item to be bumped off, the entire order will be bumped off and Scroll mode exited. If there are other un-bumped items in the order then the item will become struck-through. Items can be un-bumped by pressing Bump again.

View Recipe/Instructions for an Item

Press  to bring up the recipe/instructions for the item currently selected. It will appear in a popup window which can be removed by pressing any key.

Order Recall Mode Operations

Enter/Exit Order Recall Mode

Press  to enter/exit Order Recall mode. Background of Recall button in header bar will turn yellow to indicate you are in Recall Mode and back to normal when Recall Mode is exited.

Recall Orders

Orders are recalled by the same key sequence as described in Appendix B.

Go Forward/Backward on Pages

To shift to next page press:



To shift to previous page, press:



Factory Reset Operation

Users can use the bump bar to trigger device factory reset by pressing a special key sequence. The procedure is described below:

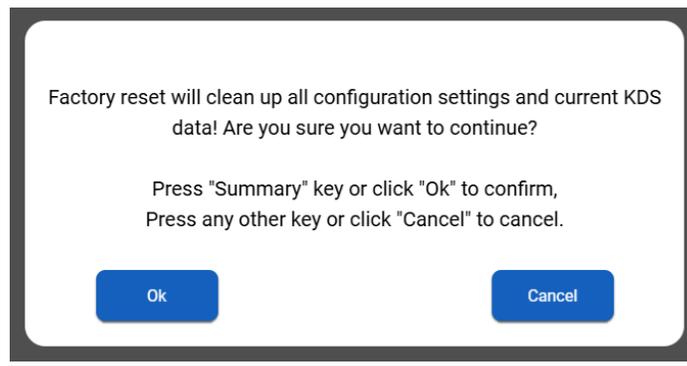
Step 1: Show Device Info Window

Press  3 times to show the device info window. The factory reset key sequence only gets activated via the device info window.

Step 2: Press Factory Reset Keys *in Sequence*

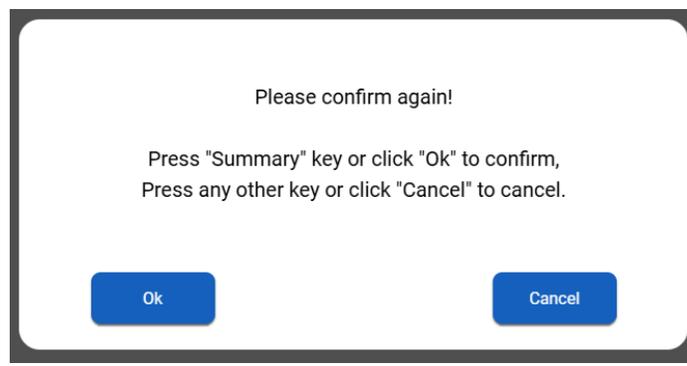
Press keys 1, 8, 5, 1, 8, 5 in sequence. A popup window will request confirmation.

Press  to confirm, or any other key to exit.



Step 3: Confirm Again

A second popup window will request confirmation. Press  again to confirm and trigger a factory reset of the KDS device, or any other key to exit.



Appendix A – Key Mapping

The KB9000's that may have other template/legends installed can be reprogrammed according to the mapping in the following table using KB 9000 keyboard USB Software Utility:

Function Keys		Number keys	
Key name	Key command	Key name	Key command
BUMP (Bump)	[Ctrl]	1	[1]
RECALL (Recall)	[PAD-]	2	[2]
SUM (Summary)	[Space]	3	[3]
PAGE (Scroll)	[ArrowDown]	4	[4]
↑ (Scroll up)	[ArrowLeft]	5	[5]
↓ (Scroll down)	[ArrowRight]	6	[6]
REDRAW (Enter)	[Enter]	7	[7]
		8	[8]
		9	[9]
		10	[0]

Appendix B – Key sequence to bump or select order by bump bar

By pressing **10** and **1** to **9** user can bump or select orders 1-99 from the main window, scroll mode and recall mode. The key sequence to identify the order is the same for all windows and is described below.

Note: Only orders on current screen can be selected.

To bump/select orders from 1-9: Press key **1** to **9** .

To bump/select orders from 10-99: Press **10**, followed by key **1** to **9** to indicate tens digit, followed by key **10** to **9** to indicate ones digit.