

Application Note

Triple K4u Cascade for controlling 8 computers

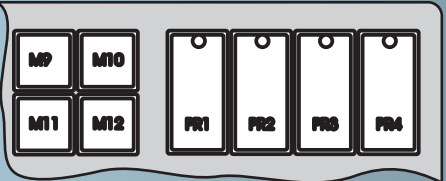
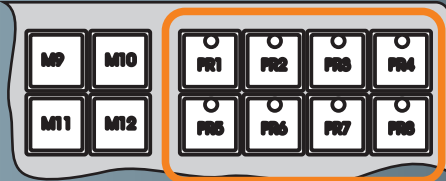
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Overview

Amulet Hotkey's K4u can be cascaded with two 'slave' K4u to provide the user with access to 8 computers. When combined with the AHK3000E keyboard the configuration produces a highly productive and intuitive method of working.

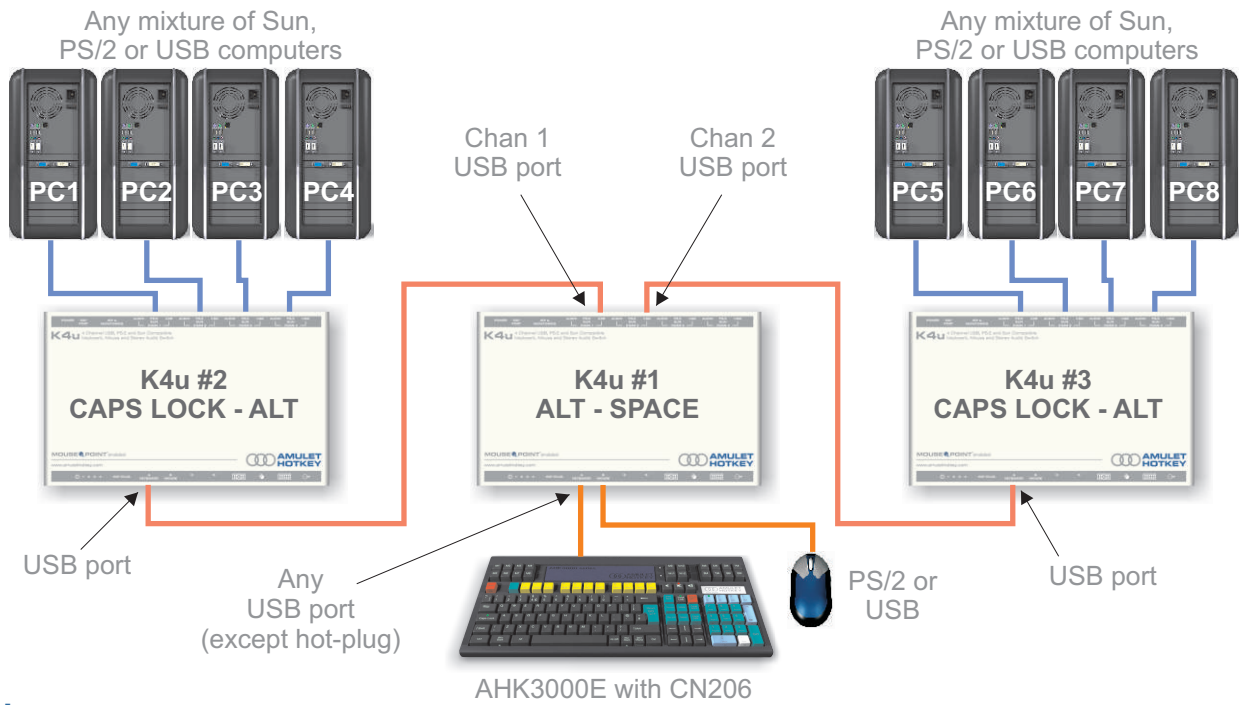
Restrictions

Only AHK3000E keyboards with Concession Note (CN) 206 applied can be used in the configuration described below. You can check which concession notes have been applied to your keyboard by looking at the serial number label on the underside of the unit. In addition to this, AHK3000E keyboards with CN206 have a slightly different arrangement of keys:

AHK3000E without CN206	AHK3000E with CN206
	

Use the keys labelled PR1 ~ PR8 to select each of the 8 computers with a single key press.

This avoids having to remember channel change hot-keys thus simplifying operation.



Operation

The diagram above shows how to cascade three K4u switches to allow a user to control 8 PCs. Note that 2 further PCs (9 & 10) can be attached to K4u #1 but the macro set included with the keyboard doesn't make provision for selecting them with a single key press and no suitable key caps are fitted.

A USB cable must be used to join between channel 1 of K4u #1 and the front of K4u #2 and also between channel 2 of K4u #1 and the front of K4u #3.

Mouse channel changing and active sensing should be disabled on all three K4u switches.

The channel change hot-keys for K4u #1 must be Alt & Space and the hot-keys for K4u #2 & #3 must be Caps Lock & Alt.

The numbering of the PCs is fixed and cannot be changed.

Mouse Point[®] will work as expected on K4u #2 and #3 each K4u but will not support switching between these two devices.

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