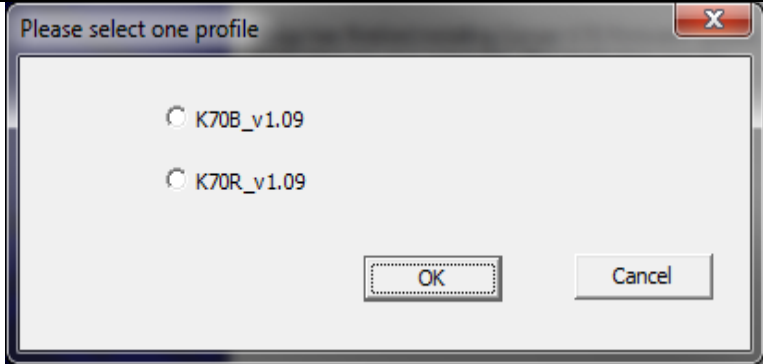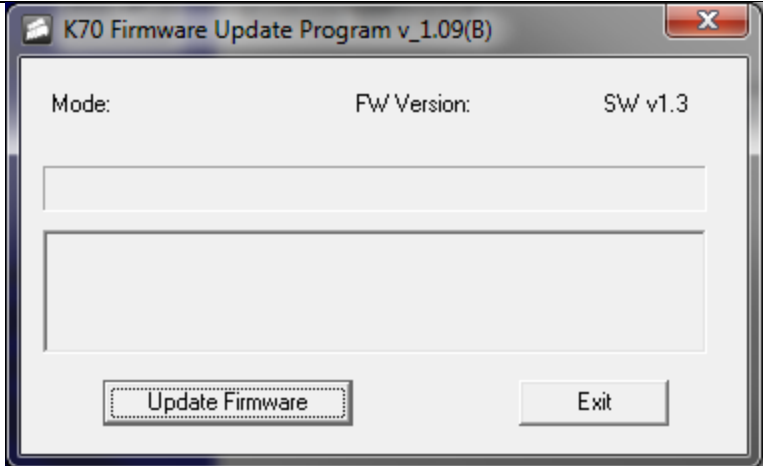These are the update instructions for the Vengeance K70 version 1.09 firmware update.
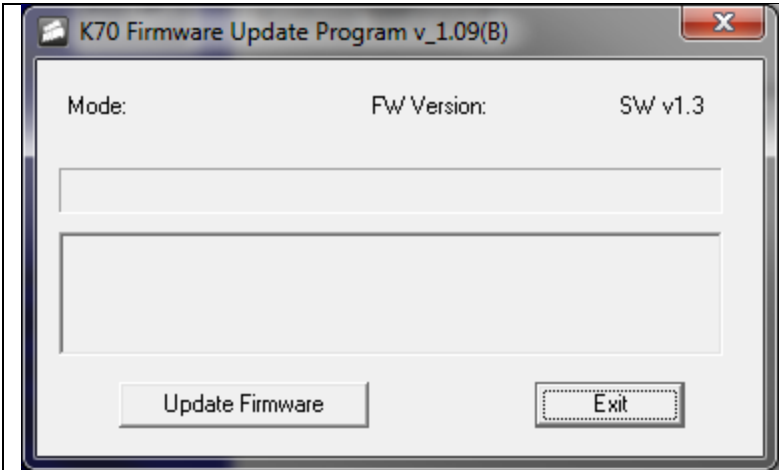
Version numbers associated with this release:

	K70
Firmware	1.09

Firmware updaters require the keyboard be plugged directly into the PC, rather than into an external USB hub port or a USB extension cable. For best results, please ensure your device is plugged into a USB 2.0 or USB 1.1 port before running the firmware update utility.

The firmware updater will erase all existing settings on the product and reset it to factory defaults. The firmware updater will erase all existing settings on the product and reset it to factory defaults.

	Make sure not to unplug the keyboard or turn off or reboot the computer during the update process. Select from the two options to match the keyboard you are updating. K70B_v1.09 = Silver with Blue Backlight K70R_v1.09 = Black with Red Backlight Once selected press "OK"
	Once the firmware update program launches, click "Update Firmware" to start the firmware update process. * Images to the left will reflect the devices version of firmware you are installing.

K70 Firmware Update Program v_1.09(B)				
Mode:		FW Version:	SW v1.3	Once the firmware update process is complete, click "Exit" to close the updater.
				*Images to the left will reflect the devices version of firmware you are installing.
Update Firmware			Exit	

Significant known issues:

- Firmware updaters require the keyboard be plugged directly into the PC, rather than into an external USB hub port or a USB extension cable.

- For best results, please ensure your device is plugged into a USB 2.0 or USB 1.1 port before running the firmware update utility.

K70B	K70R	Issue

V	V	Add High power mode setting. Use at own risk. Recommended to use with USB 3.0 ports only since at high power setting the current is over USB 2.0 maximum spec of 500mA. USB 3.0 ports maximum 900mA.
		
		To activate
		
		  Press down "Brightness + F12" keys while re-plugging USB connector
		
		To deactivate
		
		  Press down "ESC" keys while re-plugging USB connector
		
		Note:
		
		- ESC+replug restores factory default
		
		- ESC+replug on K95 will delete stored macro data
		
		- High power setting comes best out with low ambient light. With "office light" difference between high and low power will not be immediately visible

V	V	Add USB command for factory test program to speed up "USB report rate" back switch testing