UEX3x Update Guide

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In order to carry out the update of the UEX3x products, you will need the following:

- PC / Laptop with Windows OS
- A USB-A to Micro USB cable (with all data pins connected)

Installing the Valenc ValUE update software.

Open the "VaLUE Install" exe.



follow the on screen prompts, accepting the terms and conditions to complete the installation

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	End-User License Agreement Please read the following license agreement carefully	Installing ValUE
Valens Fex in HOBset*	ValUE 2.0 Valens Unified Environment.	Please wait while the Setup Witzard installs VaUE.
	End User License Agreement	Status: Updating component registration
ValUF	Important information - please read carefully: this software license	
	agreement ("agreement") is the legal agreement between you (either	
Valens Onlined Environment	an individual of an entity) and valens semiconductor ltd. (valens) in connection with valens' proprietary software products known as ValUE 2.0	
ValUe is the premier tool for operations control and monitoring for Valens chipsets, the engine behind the HDBaseT standard.	Valens Unified Environment (which includes, without limitation related documentation, and any undates and/or unorades to the forecoing if	
	I accept the terms in the License Agreement	
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(it is important to not launch the VaLUE update tool before you have connected and powered the device you wish to update)

Updating the UEX3x products

Once the installation has been completed, connect ether the TX or RX of the UEX3x-KIT via the USB-a to Micro USB cable to your PC/Laptop and power the unit. (it is important to not launch the VaLUE update tool before you have connected and powered the device you wish to update)

Open the "VaLUE update tool" from the shortcut that will have been created on your desktop.



After the program has launched you will find the connected device listed in the "device tree" on the left hand side of the window.



It will be listed as "a UART device".



Select the listed Valens chip "VS6320", this will populate the programming section of the software.

Programmer	Monitoring	Interfaces	BIST Analyze	r BIST G	enerator	Leaves	FW Logger	Scripting			•
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Click the "add" button to open the firmware file to apply to the connected unit. Once the firmware has loaded in, you will be able to click the "Execute" button.

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File		Actio	on

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Allow the update to complete.

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Once the update has completed close the VaLUE update tool, disconnecting the updated device.

Operation Succeeded

To update the second unit of your UEX3x-KIT, simply repeat this update guide connecting the second unit.