TECHNICAL NOTE



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Q338 and Q225 consoles

Quantum Hardware Setup Utility for Quantum Consoles (v1454 onwards)

Quantum Setup is a new program that has been added to Quantum2 & Quantum3 console to simplify the setup of Worksurface, Engine and Local IO COM ports when individual hardware sections have been changed.

This process should be followed anytime a Worksurface, Local IO or Engine is changed.

The Program is located in: D:\QuantumX\QuantumSetup.exe The same program is used for both Quantum2 & Quantum3 Consoles.

Instructions.

- 1. Power on Console.
- 2. On the Master Screen, select **System>Quit to Windows**. This will close the application and show Quantum Home.
- Using the Mouse, click Settings>Advanced Settings>Unlock System Settings. A confirmation box will appear on the screen. Click Yes. Quantum home will ask you to restart the console. Click OK and the console will restart and stop in Quantum Home.
- 4. Once the console has booted into Quantum home, an information popup box will appear on the screen explaining that the "system is now configurable". Click **OK**.
- 5. In Settings>File Browser Navigate to and run D:\QuantumX\QuantumSetup.exe

 The following window will appear. The Quantum 2 & Quantum 3 versions will show the surface activity buttons for each console. This example is for Quantum3. The main window lists the Worksurfaces, Local IO and Engine connections.

🎌 QuantumSetup	-		×
* DiGiCO Quantum Se	tup	STAR	т
Serial ports found:- COM3 USBSER001 COM4 USBSER000 COM6 VCP0 COM7 VCP3 COM8 VCP2 COM9 VCP1			
Press START to continue			
Surface activity: LEFT CENTRE MASTER RIGH	т	Save & (Quit

7. Click Start

The Window will now show each COM port assigned to the correct device.



8. Adjusting any control on each worksurface will highlight the appropriate Worksurface activity button as shown.



- 9. Click Save and Quit
- 10. From Quantum Home, Start the console application and from the Master Screen, go to System>diagnostics and check that all worksurfaces, Engine and Local IO can are reported as present and running.
- 11. On the Master Screen, select **System>Quit to Windows**. This will close the application and show Quantum Home.
- 12. Using the Mouse, click **Settings>Advanced Settings>Lock System Settings**. A confirmation box will appear on the screen. Click **OK**. The Console will now restart and Boot into the Quantum Application.

Note: A new version of QuantumX_test.exe (V1.10 for Q2 and V6.3 for Q3) accompanies this release which has had the "Auto Configure Surface Ports" button removed from the Configure port panel