

How to Simply Install and Connect to ArbConnection

This document contains instructions on how to simply install and connect to ArbConnection – Tabor's comprehensive, PC-based software tool that controls instrument operation, and provides unsurpassed programming and waveform creation capabilities.

- To install ArbConnection on your PC and connect it to your Tabor device:
- 1. To begin, you'll need to download the ArbConnection and NI-VISA software. To perform the download, access the Tabor Electronics web site at http://www.taborelec.com/downloads.
- First, download and install the NI-VISA software. Click on the Downloads menu entry, select the model from the Model Number drop-down box, and select "Third Party" from the Download Type drop-down box. Click on the Search button.

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3. Download the NI-VISA runtime software.

Third Party	NI-VISA Software(Runtime)	10/07/2008 Ver 441	Download (34.9 Mb)
		vel. 4.4.1	



- **4.** Install the NI-VISA runtime software on your PC. Execute the installation file that you downloaded and follow the instructions provided in the installation software.
- 5. To download ArbConnection from the web site, return to **Downloads**, select your device's model number from the **Model Number** drop-down box, and select "Software" from the **Download Type** drop-down box. Click on the **Search** button.

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6. Download the ArbConnection software tool.

ArbConnection

Software ArbConnection 4.3- Windows 7 Compatible	06/08/2013 Ver. 4.3.108		Download (10.4 Mb)
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7. Execute the ArbConnection installation file that you downloaded and click **Next** in the Welcome window.



8. Enter your user information in the User Name and Organization fields. Select the installation option Anyone who uses this computer (all users), and click Next.

Customer Information		/	75	S/		SII.	TE
Please enter your informa	tion.		H3	I	64	TABOR	ELECTRONICS L
User Name:							
user							
Organization:							
Tabor Electronics Ltd.							
Install this application for							
Anyone w	no uses t	his com	puter (all	users)			
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9. Select a Custom setup, and click Next.



Select your Tabor device's model number from the Installed Interface list, and click on the right arrow button (">") to display the number in the right-hand list box. Click Next to continue.

Custom Setup Select the Model(s) you /uncheck communication	want installed software insta	and check	/////	ON ELECTRONICS
Installed Interface				
TE5200 TE5201 TE5300 TE5325 TE5351 WW5061 WW5062 WW1071	•	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	WX1282B	
WARNING:Simultaneous in Install to:	stallation of TE	5200/1 and T	5300 is not allowed.	
c: Program Files (X86) (Tab InstallShield	or Electronics y	ArbConnection	4.31	<u>C</u> hange
		< Back	Next >	Cancel



11. The next window should inform you that the NI-Visa driver has been "Detected". Click **Next** to continue.

HarbConnection 4.3.108 Insta	llation	1	×
Required Runtime Support The wizard has detect the fol	Drivers owing components	П	R ELECTRONICS LId.
Missing Run-Time Suppor	t Drivers		
NI-Visa 2.6 or higher	Detected		
Click Next to continue with the	: installation.		
InstallShield	Sack	Next >	Cancel

12. Click **Install** to proceed with the installation.

H ArbConnection 4.3.108 - InstallSh	ield Wizard		×
Ready to Install the Program The wizard is ready to begin installa	tion.	///m	SON ELECTRONICS LIS.
Click Install to begin the installation.			*
If you want to review or change an exit the wizard.	y of your installation	n settings, dick Back. Cli	ck Cancel to
InstallShield			
	< <u>B</u> ack	Install	Cancel



13. Upon completion of the installation, click on the **Finish** button.



- **14.** Connect the PC to the Tabor device using a USB, GPIB, or LAN cable. For detailed instructions on connecting your Tabor device to a PC, please review one of the following documents:
 - How to Simply Connect WW, WS & PM Series via USB
 - How to Simply Connect WX, WS & PM-A Series via USB
 - How to Simply Connect Tabor Units via GPIB/LAN
- **15.** Double-click on the ArbConnection icon on the PC desktop to execute the software.
- **16.** Click on the **Interface** button that matches the type of connection to be used. Choose your device model number from the **Model List** box. Then click on the **Add Address** button to specify the address of the device.



- If using a USB interface, select the **Detect Automatically** radio button from **Communications Setup.**
- If using a LAN or GPIB interface, select the Specify an Address radio button from Communications Setup. Click on the Add Address button, and a new pop up window will appear, enter the platform and address details.

Address 192 168 0 247	
(sample)	•

- If using a LAN interface, verify that the following TCP/UDP port information is entered:
 - For all WX models, WS8351, and WS8352: Port 5025
 - For all other models: Port 23

Click on the **Communicate** button to begin the ArbConnection session.

Communications Setup	Interface	Startup Options	
Specify an Address	GPIB	C Communicat	e Only
Previous Session Setup	USB	Reset Instru	ment & Panels
C Detect Automatically	LAN	C Work Offline	r.
	Model List		
Interface Address	WX2182B	Store mode a box at startup	nd don't show this
	Port	Add Address	Bemove Addres
	5025	Cancel	Communicate

For More Information

To learn more about Tabor's solutions or to schedule a demo, please contact your local Tabor representative or email your request to <u>info@tabor.co.il</u>. More information can be found at our website at <u>www.taborelec.com</u>

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