

1. Execute the DBFlash.exe. By doing this, the needed files are extracted in the C: \PH-1003 EE SW folder.

WinZip Self-Extractor - DBFlash.exe	×	
To unzip all files in DBFlash.exe to the specified folder press the Unzip button.	Unzip Run WinZip Close About Help	WinZip Self-Extractor Image: Contract of the second seco
konfigurationen einrichten und speichern. Hardwareprof	file	

- 2. To install the driver, the Signature Option has to be set to "Ignore XXXXXX". To do this, follow these instructions:
 - Right-click on the My Computer icon, then select Properties.
 - Click on Hardware, then on Driver signing.

Systen	n Resto	re Auto	omatic Updates	Remote
General	1	Computer Name	Hardware	Advance
Add Hard	dware V	Vizard		
X	The A	dd Hardware Wizar	d helps you install hardwa	re.
			Add <u>H</u> ardware ¹	Wizard
Device N	lanage	u —		
	The D on you prope	evice Manager lists ur computer. Use the rties of any device.	all the hardware devices e Device Manager to cha	installed nge the
		Driver <u>S</u> igning	<u>D</u> evice Man	ager
Hardware	e Profile	Driver <u>S</u> igning	<u>D</u> evice Mana	ager
Hardware	e Profile Hardv differe	Driver <u>Signing</u> es ware profiles provide ent hardware configu	<u>D</u> evice Mana a way for you to set up a arations.	ager
Hardware	e Profile Hardv differe	Driver <u>S</u> igning es vare profiles provide ent hardware configu	a way for you to set up an arations.	ager



• Activate the option Ignore – Install the software anyway and don't ask for my approval. Uncheck the option Make this action the system default and click on OK.

Driver Signing Options	? ×
During hardware installation, Windows might detect software has not passed Windows Logo testing to verify its compatibilit Windows. (<u>Tell me why this testing is important</u> .)	that y with
What action do you want Windows to take?	
 Ignore - Install the software anyway and don't ask for approval 	my
C \underline{W} arn - Prompt me each time to choose an action	
C Block - Never install unsigned driver software	
Administrator option	
₩ Make this action the system <u>d</u> efault	
OK Car	ncel

- 3. Connect the Databox to your PC / notebook.
- 4. Install the driver.
 - Open the device manager.

1.00	ties			
System R	estore	Automatic U	pdates	Remote
General	Computer	Name	Hardware	Advanced
Add Hardw	are Wizard			
۲ 🍣	he Add Hardwar	re Wizard helps y	ou install hardw	are.
			Add <u>H</u> ardware	e Wizard
Device Mar	nager			
T I	he Device Mana	ager lists all the h	ardware device	s installed
P	roperties of any o	. Use the Device device.	Manager to ch	ange the
	roperties of any o Driver <u>S</u> ign	use the Device device.	Manager to ch	ange the nager
P Hardware F	roperties of any o Driver <u>S</u> igr	use the Device device.	Manager to ch Device Ma	ange the
Hardware F	roperties of any o Driver <u>S</u> igr rofiles ardware profiles ifferent hardware	provide a way for	• Manager to ch Device Mai	ange the
Hardware F	roperties of any o Driver <u>S</u> igr rofiles ardware profiles ifferent hardware	Dise the Device device.	Manager to ch <u>D</u> evice Ma or you to set up Hardware <u>E</u>	ange the nager and store
Hardware F	roperties of any o Driver <u>S</u> igr rofiles ardware profiles ifferent hardware	ouse the Device hing	Manager to ch Device Ma or you to set up Hardware E	ange the nager



• The Databox will be displayed as Cypress AT2LP RC42 under Other Devices or the USB controller.





• In the device manager, right-click on **Cypress AT2LP RC 42** and select Properties from the menu.

Eigenschaften von Cypress AT2LP RC42
Allgemein Treiber Details
Cypress AT2LP RC42
Gerätetyp: USB-Controller
Hersteller: Unbekannt
Ort: Pfad 0 (Cypress AT 2LP RC42)
Gerätestatus
Dieses Gerät ist nicht richtig konfiguriert. (Code 1)
Klicken Sie auf "Treiber erneut installieren", um die Treiber für dieses Gerät neu zu installieren.
Treiber <u>e</u> rneut installieren
<u>G</u> eräteverwendung:
Gerät verwenden (aktivieren)
OK Abbrechen

• On the General tab click on Reinstall driver... anklicken.

Hardware Update Wizard	
	Welcome to the Hardware Update Wizard This wizard helps you install software for:
	If your hardware came with an installation CD or floppy disk, insert it now. What do you want the wizard to do?
	C Install the software submatically (Recommended)
	Install from a list or specific location (Advanced)
	Click Next to continue.
	<u>K</u> Back <u>N</u> ext > Cancel

• Select Install from a list or a specific loaction and click on Next.



Please (hoose your se:	arch and ins	tallation option	s.		CAL
C s	earch for the best	driver in these	locations.			
U pa	se the check boxe ths and removabl	es below to limi le media. The b	t or expand the de best driver found w	fault search, i ill be installed	which include I.	is local
	🔽 Search remo	vable <u>m</u> edia (fl	oppy, CD-ROM)			
	Include this [ocation in the s	earch:			
	D:\WinXP			~	Browse	
ΘD	on't search. I will	choose the driv	ver to install.			
Cl	noose this option t e driver you choo:	o select the de se will be the b	vice driver from a est match for your	list. Window: hardware.	s does not gu	arantee
				-		

• Select Don't search. I will choose the driver to install and click on Next

rdwar	e Update Wizard					
Sele	ct the device driv	ver you want to) install for thi	s hardware		E Com
9	Select the manufa have a disk that c	cturer and model ontains the driver	of your hardware you want to insta	e device and all, click Have	then click e Disk.	Next. If you
✓ Sho Model	w <u>c</u> ompatible hardw	are				
¢ Th <u>Te</u>	is driver is digitally si Il me why driver sign	gned. ing is important			Ŀ	<u>H</u> ave Disk
			< <u>B</u> ac	k <u>N</u> e	xt >	Cancel

• Click on Have Disk.



stall Fr	om Disk	
F	Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.	Cancel
	<u>C</u> opy manufacturer's files from:	
	C:\PH-1003 EE SW\Driver	Browse

- As path, select C:\PH-1003 EE SW\Driver and confirm by pressing **OK**. Click on **Next** to start the installation.
- 5. Now in the device manager, the Databox will be displayed as **Cypress AT2LP Manufacturing Driver** in the device manager. There will be no more exclamation marks.

🖳 Geräte-Manager	×
Datei Aktion Ansicht ?	
 Tastaturen USB-Controller ATI Remote Wonder Controller ATI Wireless Remote Receiver V2.36 Cypress AT2LP Manufacturing Driver Intel(R) 82801FB/FBM USB Universal Host Controller - 2658 Intel(R) 82801FB/FBM USB Universal Host Controller - 2659 Intel(R) 82801FB/FBM USB Universal Host Controller - 265A Intel(R) 82801FB/FBM USB Universal Host Controller - 265A Intel(R) 82801FB/FBM USB Universal Host Controller - 265B Intel(R) 82801FB/FBM USB Universal Host Controller - 265B Intel(R) 82801FB/FBM USB Universal Host Controller - 265C USB-Massenspeichergerät USB-Root-Hub 	

6. Disconnect the connection between PC/notebook and Databox by disconnecting the USB cable.



7. Start the flash tool by executing the file C:\PH-1003 EE SW\Primer.exe



- 8. Reconnect the Databox to the PC/notebook and switch on the Databox.
- 9. The tool will identify the device and flashes the firmware.





10. After flashing, the notification **Programming successful** is displayed.



- 11. After this message, please turn off the Databox and disconnect it from the power supply. Wait a moment and reconnect it.
- 12. The databox can now be used.

Attention: The flash tool can only be used under Windows 2000 and Windows XP.