

# AUTOMATIC UPDATE: ONLINE MODE (For example: WINDOWS 7 -32 Bits):

Once the TRS5000 PC software has been installed, the programme will launch, either automatically from the installer itself (Launch TRS5000) or from the TRS5000 EVO icon that the software places on the desktop.

If you have a Windows 7 (32 / 64 bits) operating system, when you connect the TRS EVO to the PC with a USB cable, it will detect that new hardware has been connected and will start to allocate a virtual port as well as automatically loading the driver.

You cannot communicate with the EVO until this process has finished.



Once the operating system has allocated a virtual port, which is different for each user, connect to the TRS EVO by selecting that port and clicking (Start Communication).



 Tel.
 +34
 943
 79
 30
 00
 Bidekurtzeta, 6. P.O.Box
 70

 +34
 943
 79
 33
 32
 20500 Arrasate - Mondragón

 Fax
 +34
 943
 79
 72
 43
 Gipuzkoa - Spain

 Member of Altuna Group
 www.jma.es





The connection is identical to the previous TRS5000 version, as it basically uses the same graphic interface.

In the drop down OPTIONS menu select SETTINGS and find the virtual USB port allocated by the operating system, in this case COM10.

If it fails to appear automatically, you can select it in the tab with the arrow from the Communications Port drop-down menu, where you can see all the ports currently open on the PC. Click RELOAD COM PORT LIST to refresh the ports currently open on the PC.

Program Optic	arameters				
Communication	Port	) <mark>M113 (USB Seri</mark> )M4 (Intel(R) Acti )M7 (Serie están )M5 (Serie están )M6 (Módem está )M8 (Módem está	<mark>al Port)</mark> ve Management dar sobre el vínc dar sobre el víncul ándar con víncul ándar con víncul	Technology - SOL ulo Bluetooth) ulo Bluetooth) o Bluetooth) o Bluetooth) o Bluetooth)	]
🔽 Enable comr	nunication on pro	gram start	al Port)	Stop Communi	cation
anguages	English	erman 😸	1 French	Spanish	Pole
					ОК



If you have only one TRS5000 EVO, which is always physically connected to the same USB port, we recommend keeping the "Enable communication on program start" option selected. This function enables you to establish the EVO-PC communications as soon as the TRS 5000 EVO software has been executed, without having to go to the Options / Settings menu, select the port and establish the connection. The USB cable must always be connected to the same USB port and the TRS EVO must be switched on before launching the PC software.





Once communication has been established, the COM LED on the bottom left will turn from red to green.

Until communication has been established between the PC and the TRS5000 EVO, (COM LED in GREEN), some of the software functions remain disabled, such as:

- Online update (automatic function).
- All the functions of the Key menu.
- Send text / Update programme (manual function).

Once communication has been established, all functions except Web Update are enabled. This function only works if the machine connected is a TRS5000 EVO.

Automatic online update is only available for TRS5000 EVO machines.

The programme automatically detects whether the machine is connected and enables or disables this function.



In order to execute both update processes (Manual or Automatic,) the client must have registered using JMA website.

On clicking ONLINE UPDATE, the following menu appears:

JMA UPDATE		
<b>V</b>		
Tabel Dutan	Time Demoinin	
Bytes Read:	Transfer Rate:	19.
Serial Number 1	1ES010000000000	
Firmware Release 2	1.08	
PC Soft Release 3	3.21	
Check for Update	Update TRS	Update PC Soft
Open the Update Files Folder 5	JMPN 6	Exit

Sections (1), (2) and (3) respectively display the TRS EVO's manufacturer serial number, its current firmware version and the version of the PC software installed on the computer.





To start the update process, the customer must contact our JMA server and launch the request by clicking Check for Update button (4).

*On clicking Check for Update, (4), the programme will check whether the customer is registered. If customer is not registered, the following message will be displayed:* 

RS-5000		
To enable the web update You register on the JMA website. Would You like to do it now?	u need to connect the TRS i	machine or to login or
		Sí No
Check for Update 💦	Update TRS	Update PC Soft

When you click YES (Register using the JMA website now), the program access to JMA web server and registration form will appear.









LOGIN

#### REGISTRATION FORM

COMPANY *	AMC		
CONTACT *	Jonkar		
ADDRESS *	C/ BIDEKURTZETA 6, 20500, MON	DRAGON, SPAIN	
YTI:	MONDRA		
OSTAL CODE *	20500		
COUNTRY *	Spain		
PHONE *	943793000		
FAX			
EMAIL *	jk.olabarria@jma.es	(it will be Your username)	
CONFIRM EMAIL *	jk.olabarria@jma.es		
WEBSITE			
PASSWORD *	jma222jma	(min 8 - max 20)	
ASSWORD CONFIRM *	jma222jma	(min 8 - max 20)	
NEWSLETTER			
PRIVACY *	All the elements making up the co including the trade names, tradem Copyright Law. The copyright on t property of Alejandro Altuna S.A II distribute, market or transform it v S.A. Therefore, except for express resending, transmission, modificat of the content of this web site sha S.A. Any user infringing the copyri deny access, at any time at their o	tent of this web site, identified by the dominion name j arks and logos that appear on the web site, are protects the content and graphic design of this web site is the exc is expressly prohibited to resend, transmit, modify, rep ithout the express authorisation in writing of Alejandro y authorised personal or private use, the total or partial on, reproduction, distribution, marketing and/or transfo constitute an infringement of the copyright of Alejandr ht shall be held liable. Alejandro Altuna S.A. reserve the scretion and without prior notice, to any user to this we	ma.es, Alby Jusive roduce, Altuna rmation o Altuna e right to ab site or
SERIAL NUMBER *	1ES01000000001		
PC SOFT RELEASE *	3 . 21 eg. 2.00		

## registration.asp

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Once you select SUBMIT, and once the process has been satisfactorily completed, a new menu inform us that the client has been correctly registered in the JMA database. The 2 types of update and how to proceed in each case are also detailed.





LOGIN	REGISTRATION FORM         Your account has been added to the JMA database. You will receive an email soon with the registration confirm.         A) ONLINE UPDATE: To proceed with the automatic online update, select Web Update from TRS 5000 EVO PC software.         B) OFFLINE UPDATE: You can also manually update the TRS 5000 EVO in offline mode, downloading both, PC software and EVO firmware from each customer website, which is accessed with your personal login and password.
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The registration confirmation menu also specifies that the client will receive an e-mail with their (User name) and (Password) allowing them to access the client website and the update files in case they wish to manually update the TRS EVO.

The standard mail is:



As you are in the automatic update process, close the registration confirmation WEB page and go back to the PC software.

The steps to follow to update the TRS5000 EVO firmware are described below:





1. Once you have clicked Check for Update (4), the programme checks whether there are more recent firmware and PC Software files available on the JMA server.

Firmware update availab	ole. Would You like to downloa	ad the release 1.09?
	Sí	No
Serial Number	1ES0100000000000	
Firmware Release PC Soft Release	1.08 3.21	
Check for Update	Update TRS	Update PC Soft
		r

2. In this case, an emerging menu indicates that there is only one superior firmware version (1.09). Download it by clicking YES.

File succesfully Press 'Update T	downloaded. RS' to update the TRS Now	
	100%	
Total Bytes: 58058	Time Remaining: 0	sec
3ytes Read: 58058	Transfer Rate: 421	<b s<="" td=""></b>
Serial Number	1ES010000000001	
Firmware Release	1.08	
PC Soft Release	3.21	
Check for Update	Update TRS 💦	Update PC Soft
pen the Update Files Folder		Exit





3. The programme downloads the files to update from the JMA server to customer's PC. Once the files have been successfully downloaded, the (Update TRS) button is automatically enabled. Click on it to launch the update.

🌍 JMA UPDATE	×
Upload program to TRS-5000	
Uploading Program 17% - Frame145 of 8 WARNING: PLEASE DO NOT SH UNTIL THE UPDATE PROCEDUM	838 IUT DOWN OR DISCONNECT THE TRS RE HAS BEEN COMPLETELY FINISHED
JMR	Cancel Exit
Check for Update	pdate TRS
Open the Update Files Folder	Exit

# 4. The programme updates the firmware file first.

On successful completion, click (Exit) to enable Micro restart and to proceed to update the second part of the firmware updating process, which is Text file sending. in the language preferred by customer.

Upload program to TRS-5000		×
Upload OK.		
WARNING: PLEASE DO NOT S	HUT DOWN OR DISCON	NECT THE TRS
	Cancel	Fuit
JMR		





5. Once customer have selected preferred language and click on (Upload), a downloading progress status bar will show us how near we are to complete TXT file sending. Clicking now (Exit) button we will finish the whole firmware updating process.

JMA UPDATE File succesfully Press 'lindate T	downloaded. BS' to undate the TBS Now	
Language setting	<ul> <li>Select the desired languag</li> </ul>	e and press OK
BULGARY DENMARK GERMANY USA SPAIN FINLAND FRANCE ITALY POLAND PORTUGAL ROMANIA SLOVAKIA TURKEY OF RUSSIAN JAPAN	HUT DOWN OR DISCON URE HAS BEEN COMPLE Upload	Exit

To check whether the process was successful, click (Check for Updates) again and the following emerging message should appear:

JMA UPDATE		×	
File succesfully o Press 'Update Tf	lownloaded. 3S' to update the TRS Now	TDC 5000	X
	100%	1KS-5000	
Total Bytes: 58058 Bytes Read: 58058	Time Remaining: 0 sec Transfer Rate: 42 kB/s	No Update Avail	able at the Moment
Serial Number	1ES010000000001		
Firmware Release	1.09		Aceptar
PC Soft Release	3.21		1
Check for Update 🛛 🔓	Update TRS	Jpdate PC Soft	
Open the Update Files Folder	JMIN	Exit	

Showing that the firmware version has been updated from 1.08 to 1.09 and the TRS update button has been automatically disabled.







If you find more up to date versions of both, firmware and PC Software available when you click (Check for Updates), they will then be updated.

Software update available	e. Would You like to downloa	d the release 3.22?
	Sí	No
Serial Number	1ES010000000000	
Firmware Release	1.09	
PC Soft Release	3.21	
Check for Update	Update TRS	Update PC Soft

Firstly, you could download (Set-Up) for installing the PC Software from JMA Server, which will automatically be saved in a particular directory on the PC.

MA UPDATE Downloading Please wait					
	10%				
Total Bytes: 24026574	Time Remaining: 1 min 39 sec				
Bytes Read: 2420736	Transfer Rate: 213 kB/s				
Serial Number	1ES010000000001				
Firmware Release	1.09				
PC Soft Release	3.21				
Check for Update	Update TRS	Update PC Soft			
Ipen the Update Files Folder		Exit			





As soon as the download finishes, the (Update PC Soft) button is enabled and as there is also a firmware update pending, a message indicating the availability of a firmware update will also appear.

TRS-5000		
Firmware u	update available. Would You	like to download the release 1.10?
🌍 JMA UPDATE		Sí No
File succesfully of Press 'Update Pt	lownloaded. C Soft' to update the progra	am now
	100%	
Total Bytes: 24026574 Bytes Read: 24026574	Time Remain Transfer Rate	ing:0 sec e:213 kB/s
Serial Number	1ES010000000000	
Firmware Release	1.09	
PC Soft Release	3.21	
Check for Update	Update TRS	Update PC Soft
Open the Update Files Folder	JMR.	Exit

It's better to update the TRS EVO firmware first as it will take less time than updating the PC Software. Click YES and then repeat steps 1-5 as described above.

As for the software update, when you click Update PC Software, the following emerging menu appears:





In order to update the a program now?	pplication the PC Soft must be	closed. Update the		
	Aceptar			
Serial Number	1ES010000000000			
Firmware Release	1.10			
PC Soft Release	3.21			
Check for Update	Update TRS	Update PC Soft		
1				

*Here, after clicking OK, the PC Software is closed and the installation described in Word document FAST\_SETUP\_EVO\_Revxx.docx, section A, steps 1 - 5 begins.* 

If the client wishes to access the directory where all of the information downloaded from the JMA server is saved after executing the Update TRS and Update PC Soft commands, they simply need to click on Open Update Files Folder.

IMA UPDATE			
Total Bytes:	Time Remaining:		
Bytes Read:	Transfer Rate:		
Serial Number	1ES010000000001		
Firmware Release	1.10		
PC Soft Release	3.22		
Check for Update	Update TRS	Update PC Soft	
)pen the Update Files Folder	JMN	Exit	
N			

