

Pakon F335c

Windows XP Setup Guide

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Hello. I've written a little Story about my Journey to get my beloved Pakon working.

This should be a guide for anyone who tries to make the f335 working on his machine as it is not simple plug and play as with an f135. And believe me, I've found that out the hard way haha

Patience and correct Error Reporting are also your best friend in this group.

Disclaimer: this will NOT work on a Virtual Machine. Believe me, I've tested it several times. There is no way you get an f335 running on a VM, at least to my knowledge

So with those things out of the way, lets get started.

At first, lets talk about everything we need:

- Dedicated Windows Machine (in my case, my old Acer Notebook)
- Another Windows PC for downloading and creating the boot drive
- 2 USB thumb drives (really any USB 2.0 Drive will do it I guess, should have at least 4GB)
- Windows XP (provided by me: **CLICK HERE**)
already activated, works out of the box.
- Free Software: **Partition Wizard**
WinSetupforUSB
- The Pakon Setup Files, provided in the FB-Group
(PAKON UPDATE and pakon-error149-fix)

Now to the meat:

- 01 - Download all the Files from the Links above.
- 02 - Unzip every single File and install only the WinSetupforUSB Software
- 03 - Start WinSetupforUSB and insert USB thumb drive No.1
- 04 - Click „Refresh“ and your thumb drive should be detected
- 05 - Press the RMPrepUSB Button
- 06 - You may need to select your thumb drive again, then hit following Check Boxes:
„XP/BartPE bootable [NTLDR]“ „NFTS“ „Boot as HDD“
- 07 - After that, press the Button „Clean“ (this basically format your thumb drive)
- 08 - A terminal will open and some error messages will pop up on your explorer.
ignore those and keep an eye on the terminal window till it has finished the formatting process.
- 09 - Next, click „Prepare Drive“
- 10 - The terminal windows is coming back, monitor it till it says the procedure is ok.
- 11 - If anything went good till here, click „Exit“ and you should be back to the Main Menu
- 12 - Here, check the „Windows 2000/XP/2003 Setup“ Box and select the file path to the Windows XP folder you recently unzipped.
- 13 - Click „Go“ you need to Agree to some stuff and the thumb drive will start the install.
This might take about 10-15min.
- 14 - In the meantime, insert the second thumb drive and put the Partition Wizard and all Pakon files on it (make sure everything is unzipped before, you'll save some time)
- 15 - Next we prepare the laptop or pc for running Windows XP
- 16 - Press the Power button, then click and hold F2 / F12 / F8 on your keyboard.
you want to end up in the system BIOS
- 17 - Navigate to the MAIN Folder and change the SATA Mode from AHCI to IDE or DIFFERENT, this depends on your system.
- 18 - Then go to the BOOT Folder, there, change the boot priority order by making USB HDD on the first place.
- 19 - When finished, hit Escape on the keyboard and enter Save + Exit.
- 20 - When the Windows XP Boot drive is finished, insert in the laptop or PC and reboot.
- 21 - This should bring you into the Windows Setup Menu.

- 22 - I will not go into detail how to install Windows cause it's pretty much straight forward.
It's basically a 2-Part process. First you select option 3 „Install First Part...“ and after a reboot it automatically selects part 2
- 23 - When finished the setup process, remove the first boot thumb drive and insert the second thumb drive, copy all files to the desktop
- 24 - Install the Partition Wizard.
- 25 - Next step, double click the error149-fix and agree to install.
- 26 - After that, get in the Pakon Update folder and open the „fx35 install“ folder
- 27 - Click on the „Setup“ Application and some .NET framework will be installed.
- 28 - In between, your laptop/PC will restart itself and finish the installation.
- 29 - When finished, Select the Pakon Update folder again, there is also an Setup Application.
- 30 - This will install the PSI Software
- 31 - AND NOW WE ARE STEPPING IN THE CRUCIAL PART OF THE WHOLE PROCESS
Setting up the N: Drive partition.
- 32 - Launch Partition Wizard and click on the Blue Area with the Wand on it.
- 33 - Now, select the „C:OS“ Partition on disk1, right click and select split.
- 34 - On the New Partition Size, select at least 40GB of storage and click OK
- 35 - Then you need to apply the changes by pressing the button in the top left corner.
- 36 - Windows will reboot and split your OS partition at that point.
- 37 - The next step is open the Partition Wizard again and select the new formed partition.
- 38 - Right click, delete the partition and apply changes as before.
- 39 - Now you can close the Partition Wizard
- 40 - Now press start, navigate your cursor to the My Computer, right click and select Manage
- 41 - A Window will open, On the Computer Tab, select Storage, then Disk Manager
- 42 - Here, select the „Unallocated“ Partition, right click, select „New partition...“
- 43 - Click „Next“, Select „Primary Partition“, next, next, then you need to assign the Drive Letter N:
This is very important. Otherwise the pekee will not work, so make sure the Letter N: is selected!
- 44 - click next and now select the option „do not format this partition“
- 45 - then finish the process.
- 46 - Now reboot the system, insert the usb cable from your f335 and turn it on.
- 47 - some drivers will install, you might do this process a few times till it is fully recognizable by

the system. Repeat till the message „your device is now ready to use“ shows up.

48 - Now, shutdown the laptop/PC, then the Pakon. Unplug the scanner. Reboot.

49 - From here, this should be your basic procedure every time you want to use your f335:
Reboot the system and wait about 2min till everything has loaded and no new messages popping up from the down right corner.

50 - Insert the USB Cable from the Pakon again switch it on. Now wait an additional minute or two till you finally can open the PSI software.

51 - On my system I always get an „your software may need an update“ message, but simply click yes/no, doesn't matter.

52 - At this point, no Error Messages should pop up. If there is any, report in the Pakon FB Group.

53 - If not, congratulations! You successfully installed your Pakon f335.

54 - One thing is still an issue on my system, sometimes when scanning, it randomly stops and prompt me with the error149. Then I simply rewind the film and try it again. Most sessions this happens once. So nothing to worry about, just a little weird.

So, if you made it this far and everything works, we both did a good job. hehe

But I need to give credit to the guys in the Pakon Group, especially:

Craig Janeway for being supportive 24/7 it seems haha

and

Bill Lynch for hooking me up with the Partition Wizard Method

Thanks a lot. I hope this helps.
Happy scanning. :)

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