

## BOGART SE 9 (v9.2) RELEASE NOTES

The following information is meant to be a guide of release notes to go with your purchase of Bogart 9 or the update to 8.7/7.10/6.12/5.17 for Linux on standalone Casablanca editors (also sometimes referred to as the Casablanca-3 system). Please read these carefully before starting to work with the product. The information listed is a combination of technical notes, recommendations, and current known issues.

The Bogart 9 (9.2) is a universal version for all standalone models of Bogart SE (S4000, S4000 Pro, S2000, S4100, S3000, S6000, Karat and Topaz video editors.) It is recommended that Bogart SE 9.2 software run with at least 2GB of RAM. Older Bogart SE models like the S4000's will need a RAM upgrade to get to 2GB. (Side note: We have had some success with 1GB of RAM in tests with this version, but the upgrade is recommended and would be necessary if issues develop). To upgrade to 2Gb of Ram for older models please contact MacroSystem Americas for options and information.

The following list shows the known issues of the Bogart SE software 9.2/8.7/7.10/6.12/5.17. (Other new errors could be found post release. These release notes would then be updated later.) Our support team always recommends doing a new full install of software if possible to ensure features or patches can be properly put in place. If you do plan to do a full install, be prepared to start fresh on your hard drive and be sure to back up your work beforehand.

\*\*With Bogart SE versions 8 and now 9, note that Arabesk integrated into the operating system software. It is no longer activated with a separate add on disc. Arabesk versions will now be automatically found in the Install Product menu. Once Bogart 9 is active, Arabesk 6 or 7 will update to the latest version upon activation. The Arabesk versions will generically show either the Arabesk V6 or Arabesk V7 in the Install product menu (depending on what version you have purchased before). To see the specific Arabesk version you have, go to the Arabesk menu and click on the Arabesk name logo in the upper left corner. An info button will appear with the specific Arabesk version.

-Like this Bogart SE 9.2 version, future operating system versions of Bogart SE will be larger than 1 GB in file size and need to be burned onto a DVD-R/DVD-RW disc. You'll notice a little extra time is needed during the install process. Additionally, Bogart SE models that have a front LED panel might show a little white circle with a line through it when you are doing the installation.

## Additional Notes

-When you first install Bogart 9.2, the first menu that comes up will indicate that you can choose between "Install, I have the activation code" or "Cancel". Don't worry; clicking on this "Install" button will then take you to the usual options to do either a full installation or just an "Update" from the prior Bogart version. Be patient after clicking once or selecting the Enter button. It does take a few seconds to jump to the next Install menu.

-Before doing a full install, be sure to export your software codes to a flash drive. This will save you a lot of time after the install to import and activate programs. It will also allow you to quickly activate other programs from your Add-On Software disc without having to type in all the license codes again.

-When doing a full install on the Karat, the front panel resets to default, including full brightness, even when the system is off. This could make it seem the unit has not shut down. The correction can be done by going into Media Manager (MM) and the Settings menu to adjust the brightness to the desired level for when the machine is on and/or off. Be aware that after a new full installation, all Bogart versions have the Auto Shutdown default set to 30 minutes. To change this setting, go to "Settings" and the "Date, Time, Timer" menu.

- Project settings can be set to NTSC or PAL. After installation and program activation, check the Project Settings menu. Always be sure to check before starting a project that NTSC is observed before starting the import process to the scene bin, unless PAL is warranted.

-The Perfect Play setting (in main "Settings" menu under "Record, Playback") can affect playback in different circumstances. There is no Perfect Play setting for every user. If footage isn't playing right in the storyboard, go to this menu and make a change. This is not a bug. What setting works best can depend on the used video output, the project setting, and the connected display (negotiating the screen mode with the Casablanca-3 upon startup). If the playback of your footage does not look right, then the Perfect Play setting must be changed. For example, a user working with 4K footage may find they must use the "Simple" playback instead of "Auto" to get clips to play correctly. Or in a display situation, where using a dual monitor mode will not display the set resolution on the video monitor due to a safety fallback because hardware support is too slow.

-The hardware and software are not capable of using 24p. This can only be used in Bogart Windows.

-For those that experience DV drop frames during firewire loads, go to "System" and click on "Record/Playback". There will be a checkmark button next to "Display during DV/HDV recording." Leave this set to a dash and not a checkmark. When you record in DV with this setting, the counter will now roll, but the monitor will show a gray screen. If you need to see what is being recorded, please reference the viewfinder or monitor attached to the DV camera or DV deck. This may solve the drop out problem caused by the lack of system resources.

-When outputting from the storyboard via firewire for an HDV project, be aware of your Project Settings format. If you are using a "Progressive" format project, some cameras are not capable of capturing this type of signal on an HDV input.

-It is important to match the "Format" button in the "Project Settings" menu with the format you are using on the camera (i.e. 1920x1080). This is especially important with the various types of HD formats that could be in interlace/progressive. Having the wrong format (4:3 or 16:9) selected could affect transitions. You may want to test a couple of clips out in the project and add transitions to them to make sure you have the right setting. Additionally, if you use a different format setting, then there is additional scaling for your video data that will be needed and this will slow down your import process. With Bogart SE versions 7, 8, and 9 this is not a problem, if the project is empty, it will automatically match the formats.

-There are a few products which are marked with an asterisk when the latest Add-on Software Disc is inserted. Arabesk 5.6 has been replaced by Arabesk 6 and 7, and there is an upgrade fee (contact your dealer). Others include: Magic Lights 1 has been replaced by Magic Lights 2, and there is a \$99 upgrade fee. Steady Hand has been replaced with the superior DeShaker, and there is a \$99 upgrade fee. Title Studio 1 has been replaced with Title Studio 2, and there is a \$99 upgrade fee. Elastic Dreams has an asterisk, because some errors have been seen in previews.

-When using long AVCHD import material, it could auto split incorrectly and have a starting frame of the last frame of the prior split scene. If this occurs, use the option in the "Settings" menu called "Record, Playback". There will be sliders to adjust the AVCHD In and Out. You can adjust the In or Out by a different frame length. You may try just a couple of frames. In some cases, adjusting up to 20 frames might be needed. Then re-import the clip and auto split it again.

## Hardware Notes

- You cannot use any hard drive greater than 2 TB in any of the Linux or standalone models because the Linux kernel will not support it. Hard drives larger than 2 TB are only usable with Casablanca-4/Bogart Windows.

- Use of the separate hardware product called RenderBooster will not support projects with a progressive setting like 1280x720p. You will still be able to edit and burn a disc, but RenderBooster just won't be able to be used to increase render speed.

-Please note that video playback will not work properly if a USB microphone is attached during boot up.

-Bogart SE might not recognize a digital media card if you have it inserted in a card reader that is already connected while you boot up. We suggest these steps if you run into difficulty. First, insert the card into the card reader. Then connect the reader to the Linux based Casablanca standalone model. If you need to change out the card, proceed by unplugging the reader, swap the card, and then plug in the reader to the USB port again.

-The Linux operating system will not see a 64GB or larger SD card. It also won't read SDXC cards with an exFAT filesystem. If you use a Panasonic UHD, formatting the card to FAT32 on a PC should work (with special software). Unfortunately, Sony UHD won't record on FAT32 formatted cards. Those Sony cameras have a "Direct Copy" function, so you can connect a FAT32 hard-drive directly to the camcorder and copy all content to the HDD. This can then be used on every Casablanca-3 system. Footage on large size SD cards can be saved to another device like a HDD or thumb drive via a PC and then imported from the new external device into the machine.

## Known/Current Issues

-If the Vertigo Titler "Enter/edit text" button kicks out or flashes out every time you click on it, try switching your monitor mode. It had been reported that this problem occurred first in a dual monitor set up and then went away switching back to single monitor mode. Then see if flipping back to dual monitor mode still works. This trick could be used in other software situations where a button command won't access and kicks out each time.

-Saving a title over a template in Arabesk may show the title in a different position with a slight shift to the right once the template is loaded.

-The aspect ratio of SD footage must match the project setting or a crash can occur.

-Since Bogart v8, the user interface might be a little slower when set to large or very large "user interface elements" especially on older machines.

-If there are any issues with imports of video and especially photos, try turning off (unchecking) the "Expert" option in the main "Import" menu. This may help prevent file corruption, avoid a progressive appearance on interlace footage, and keep a photo's vertical or horizontal aspect from being inaccurate.

- The visual placement of scenes in the Storyboard mode in the main Audio Mix menu is different from Timeline mode. The storyboard scenes do not butt up against the extreme left side of the screen like the Timeline mode in prior Bogart versions when audio samples are added in the Audio Mix menu.

-There are some reports that the Arabesk disc fill level does not match the film capacity when using progressive footage and the Render Booster. We recommend removing the film and trying again.

-When using the Range button or using playback in the storyboard (most commonly with Insert edits from things like Quadcam, there have been some reports of seeing a flash frame of video from another project. The final product is not affected. This is just a display issue.

-Sony.MXF or XAVC files that are saved as 60i in the camera menu will appear to import as 30i in the import window. Disregard this display error as the project will be 60i upon importation.

-Reported .flv files or Flash codec imports may go out of audio sync after several minutes.

-Using an HD scene for a DVD background image won't resize, but gets centered and zoomed in. This is solved by getting the image saved with the Custom function in the Image Pool and using this as your graphic.

-In a two-burner setup (like the Karat), the OS will often eject the wrong burner when looking for the media. This will result in a "no media inserted" error message. The workaround is to go in the main System menu under "System" and Uncheck "prefer second DVD/Blu-ray drive". And then in the Arabesk under "Settings", uncheck "Use two drives".

-The Timecode function in the Finish window will only work in HD and not in SD.

-On some of the older Bogart SE Casablanca models like the S4000, the perfect play option might not work. Others like the S4100, the perfect play may not work unless you are in a single HDMI monitor mode. A dual mode with an S4100 may even show the display as 50p. So, if Media Manager does not see your HDMI display, try switching your monitor mode from 1920x1080i instead of the default 720p mode (even if the monitor is a 720p monitor). This may then allow for the correct playback. Or watch the top trick here: [http://www.macrosystem.us/Support\\_Videos.php](http://www.macrosystem.us/Support_Videos.php)

-Bogart SE will not recognize PCM audio from some cameras. The video imports without the audio if you use PCM. Select the Dolby audio mode on the camera instead.

-For S3000 and S6000 models, audio recordings made from analog inputs could have minor distortion or crackles to them, especially if the audio levels are too low. If you can detect this, try to raise the volume level of the source footage. Overall, we recommend using an AV/DV convertor to go in DV if you plan to do a lot of analog recordings with these models. NOTE: these are no longer made, but we bought a bunch of them before they were gone, and they may be available through our Dealers (contact for pricing). The specific make and model is the Grass Valley ADVC-110. If you are using the 4-pin DV cable on either end, you will need the power supply (additional cost) too.

-When recording in via DV on these systems, the video seen in the Recording menu will just be a preview of the information. It will not be the same as what you will see in the scene bin. It might appear to be a lower quality, have a slight audio sync drift, and have a stutter while monitoring. The recorded clip in the scene bin should be fine.

- Direct firewire transfers will not communicate to PC's. For now, we suggest using other software functions in the system for backups or for file export options.

-There have been mixed reports of imports with analog footage into Bogart SE models causing a sync drift after several minutes. Not all tests have shown this to happen with different Bogart SE models. Try using shorter increments (i.e. 20 minutes or less) or perhaps a convertor (e.g. Grass Valley ADVC-110) if you run into this.

-In contrast to Casablanca-3 Linux based systems, the Bogart Windows systems can handle memory cards with exFAT file-system. ExFAT formatted SDXC cards will not be recognized by the standalone models. ExFAT is a proprietary filesystem from Microsoft. Since exFAT specific formatted cards are only required by some 4k cameras, we would recommend you reformat your exFAT drives to NTFS (or FAT3) if the camera is able to handle this format. We are currently considering other options for this circumstance.

- Minor issues along with some spelling and English translation items still require corrections.

## **Installation Instructions**

1. When the system is booted on, simply eject the DVD tray and put in the Bogart Operating System DVD.
2. Shut the machine down normally with the Off button or a Force Shut Down (if needed).
3. Wait a few seconds and then reboot the machine. The system will start up and after a minute or so start accessing the burner and reading the disc. A prompt will then come on the screen to indicate the system is being analyzed. Wait until the next install screen comes up.
4. The next screen will give you the options to do what is called the update or the installation. The update is just going to reset or add corrections to the software section and leaves the video and audio elements current. If you choose the Installation button, a second message will appear to warn you that all files will be cleared. (If you plan to do a new full installation, be sure you have backed up your projects. This will clear off all data on the drive. We recommend doing a full install of software from time to time if you are able.) Go ahead and accept this choice and the system will re-install. An install process will take about 10 minutes.
5. When the process is done, the tray will pop out and you can remove the DVD. Click on the return key on the keyboard to close the tray door. The system will shut down.
6. Now you can reboot and get to the main menu. If you did the full install, then you will need to enter the code for the Bogart SE 9 in the Install Product menu before you can continue and reactivate other codes or start reloading footage.

-If you currently have a system running Pro Pack software, this will now change to the Gold Edition. This is a name change only. Your same license code for Pro Pack will work to activate the Gold Edition. You will then see Gold Edition indicated on your Main Menu just below the Bogart SE logo.

\*After a new installation, the Media Manager side will display a list of some new products in the Install Product menu. The Relax Vision program is the only add on program you need to activate. If you choose to do an update, be aware that the main Settings menu will not immediately reflect this change after the update process. It will still list the prior Bogart version. To complete the Bogart 9 update process, go to the main Settings menu and select "Install Product". Then simply "Activate" the Bogart 9.2 version that is in the list with your Bogart 9 license code. The system will reboot and you now have Bogart 9.2 listed in the main Settings menu. \*\*With Bogart 9.2, you will need to be using either Arabesk 6 or Arabesk 7 versions.