How to solve the problem of the VLC reporting "Virtual Memory Minimum Too Low"

Here is a sample of the message you are probably receiving below

- Virtual Memory Minimum Too Low
Your system is low on virtual memory. Windows is increasing the size of your virtual memory paging file. During this process, memory requests for some applications may be denied. For more information, see Help.
OK

WARNING

The procedures below should only be performed by technical users familiar with Windows advanced setting configurations, and should also understand how to manage computers using a remote connection tool.

If you are not advanced in this technology, please contact Steltronic tech support to do it for you.

VLC Memory Management

Verify the VLC has the memory managed as shown below by Expanding the Virtual Memory

- 1. On the Vision Lane Computer (VLC) you need to open the Windows explorer.
 - a. You can use your front desk main computer to remotely access the VLC from a remote desktop connection. Type the IP address of the VLC (as shown below).

Nemote D	esktop Connection	
	Remote Desktop Connection	
Computer:	10.11.38.148	•
User name:	None specified	
You will be as	sked for credentials when you connect.	
© Options	Conne	ict Help

Your user name is administrator, and the password is: stelxpe

b. Or connect a mouse and keyboard to the VLC

Once connected to the VLC, you have to stop the scoring from running, so press the <ESC> key on the keyboard. You will see this screen below, select the Explorer button



2. Right mouse click on my computer, and then click properties. (shown below)



Click the Advanced tab, and then click the Settings Button on performance.

Actional	Computer Name	Hardware
Advanced	System Restore	Remote
ou must be logged of Performance	on as an Administrator to make m	ost of these change
Visual effects, proce	essor scheduling, memory usage,	and virtual memory
		Settings
User Profiles		
	and the second	
Desktop settings rel	ated to your logon	
Desktop settings rel	ated to your logon	Callings
Desktop settings rel	ated to your logon	Settings
Desktop settings rel Startup and Recove	ated to your logon	Settings
Desktop settings rel Startup and Recove System startup, syst	ated to your logon ry em failure, and debugging inform	Settings
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Desktop settings rel Startup and Recove System startup, syst	ated to your logon ry em failure, and debugging inform	Settings ation Settings

rformance Options	?
/isual Effects Advanced Data Execution Prevention	
Select the settings you want to use for the appearance and performance of Windows on this computer.	1
C Let Windows choose what's best for my computer	
O Adjust for best appearance	
Adjust for best performance	
O Custom:	
 Animate windows when minimizing and maximizing Fade or slide menus into view Fade or slide ToolTips into view Fade out menu items after clicking Show shadows under menus Show shadows under mouse pointer Show translucent selection rectangle Show window contents while dragging Slide open combo boxes Slide taskbar buttons 	
Smooth edges of screen fonts	
OK Cancel	Apply

And now click the change button

Processor scheduling 3 By default, the computer is set to use a greater share of processor time to run your programs. Adjust for best performance of: Image: Adjust for best performance of: Image: Background services Memory usage Background services Memory usage By default, the computer is set to use a greater share of memory to run your programs. Adjust for best performance of: Image: System cache Image: Imag		Auvanceu	Data Execution Prevention	
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Change	Total pagin	ig file size for	r all drives: 1528 MB	
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Using the selections below, check the option called "System Managed Size", and then click the SET button, and then click the OK button to save the changes.

