NDI HX Driver Update Procedure Manual

21 June 2018

Panasonic Corporation

This manual explains how to update the NDI|HX Driver that have been installed on your NewTek's products or Panasonic AV-HLC100.

According to the following procedures update the NDI|HX Driver and use your products with the latest driver.

- Uninstall the installed NDI|HX Driver
 First of all, remove the NDI|HX Driver that has been installed.
- 1-1. Open the screen of the Windows on your product.



1-2. Open the control panel and click the icon "Programs and Features".

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1-3. Select "NewTek NDI|HX Driver".

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Version		
9.0.30729.6161		
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1-4. Click the "Uninstall" button on the top of the page.

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Control Panel Home	Uninsta	ll or change a program						
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1-5. Select "Yes" on the screen of confirmation to start removing the driver.

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Control Panel Home	Uninstall or change a program						
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	Name	Publisher	Installed On	Size	Version		
	Microsoft Visual C++ 2008 Redistributable - x86 9.0.3	Microsoft Corporation	2/15/2017	714 KB	9.0.30729.6161		
	Microsoft Visual C++ 2010 x64 Redistributable - 10.0	Microsoft Corporation	2/15/2017	17.8 MB	10.0.30319		
	Microsoft Visual G	A.F	3/15/3017	15.8 MB	10.0.30319		
	Microsoft Visual C NewTek NDI HX Driver Uninstall			20.5 MB	12.0.21005.1		
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	NewTek Content			6.11 GB			
	NewTek NDI HX Driver	NewTek, inc.	6/15/2018	43.3 MB			
	NewTek SpeedHQ Video Codec (Remove Only)		5/28/2018				
	NewTek SpeedHQ Video Codec (Remove Only)		5/28/2018				
	Newtek TriCaster TC1	NewTek, inc.	5/28/2018	747 MB			
	NewTek Video Codecs	NewTek, inc.	9/25/2017	9.89 MB			
	NewTek VSE Advanced Edition	NewTek	9/4/2017	583 MB			
	NewTek VSE Advanced Edition Content	NewTek	8/8/2017	747 MB			

1-6. When the uninstall process is finished, click "OK" button.



1-7. NewTek NDI|HX Driver is successfully removed from your products as above. Operate to restart your products.

- 2 . Install the latest NDI |HX Driver
 - * The latest NDI HX Driver is included in the "NewTek NDI 3.5 Tools". You can install the driver by installing the tools.
 - * You can download the "NewTek NDI 3.5 Tools" from the following website. https://www.newtek.com/ndihx/products/
- 2-1. Open the screen of the Windows on your product.



2-2. Double-click the downloaded "NewTek NDI 3.5 Tools.exe" to start up the installer.

NDI	Setup - NewTek NDI 3.5 Tools —	×
	License Agreement Please read the following important information before continuing.	\bigcirc
	Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.	
	NewTek [®] Software License and Limited Warranty	^
	Software License and Limited Warranty for, but not limited to:	
	NewTek Connect™, NewTek IsoCorder™, NDI Transmit ™, NDI Tools™, NDI	
	Video Monitor™, NDI Scan Converter™, NDI Pattern Generator™, NDI	
	Group Editor", New Tek AutoLink for Panasonic P12.	
	THIS LICENSE IS PROVIDED ERFE OF CHARGE BY NEWTEK, INC. "AS IS"	*
	○ I <u>a</u> ccept the agreement	
	● I do not accept the agreement	
	Next > C	ancel

2-3. Confirm and accept the License Agreement, click the "Next" button.



2-4. Click the "Next" button to continue. (Generally you do not need to change the folder.)

📷 Setup - NewTek NDI 3.5 Tools	_			×
Select Destination Location Where should NewTek NDI 3.5 Tools be installed?				\mathbf{O}
Setup will install NewTek NDI 3.5 Tools into the following fo	lder.			
To continue, click Next. If you would like to select a different folder,	click	Brows	e.	
C:\Program Files\NewTek\NewTek NDI 3.5 Tools		B <u>r</u> ow	se	
At least 22.4 MB of free disk space is required.				
< <u>B</u> ack <u>N</u> ex	t >		Car	ncel

2-5. Click the "Next" button to continue. (Generally you do not need to change the details.)

📷 Setup - NewTek NDI 3.5 Tools —	
Select Components Which components should be installed?	\mathcal{O}
Select the components you want to install; dear the components you do not w install. Click Next when you are ready to continue.	vant to
Full installation	~
 Access Manager Adobe CC plugins NDI HX Drivers Scan Converter Studio Monitor Create default web password Test Pattern Generator Virtual Camera (integration for Skype, GotoMeeting, Zoom, etc) Run at Windows start 	~
Current selection requires at least 103.6 MB of disk space.	
< <u>B</u> ack <u>N</u> ext >	Cancel

2-6. Click the "Next" button to continue. (Generally you do not need to change the folder.)

📷 Setup - NewTek NDI 3.5 Tools	—		\times
Select Start Menu Folder Where should Setup place the program's shortcuts?			\mathbf{O}
Setup will create the program's shortcuts in the following St	art Mer	nu folder.	
To continue, click Next. If you would like to select a different folder,	click Bro	owse.	
NewTek NDI 3.5 Tools	B	rowse	
< <u>B</u> ack <u>N</u> ext	>	Ca	incel

2-7. Click the "Install" button to start installing the Tools.

🔊 Setup - NewTek NDI 3.5 Tools 🛛 📃 🗌	×
Ready to Install Setup is now ready to begin installing NewTek NDI 3.5 Tools on your computer.	\bigcirc
Click Install to continue with the installation, or click Back if you want to review or change any settings.	
Destination location: C:\Program Files\WewTek\WewTek NDI 3.5 Tools	^
Setup type: Full installation	
Selected components: Access Manager Adobe CC pluging	
NDI HX Drivers Scan Converter Studio Monitor	
Test Pattern Generator	*
< <u>B</u> ack [Install]	Cancel

2-8. Please wait until the Tools is installed completely.

📷 Setup - NewTek NDI 3.5 Tools —	×
Installing Please wait while Setup installs NewTek NDI 3.5 Tools on your computer.	\mathbf{O}
Extracting files	

2-9. When the install process is finished, click "Finish" button.



2-10. All processes are above. The NewTek NDI Tools (the latest NDI|HX Driver) is successfully installed on your products. Operate to restart your products.