# **Connecting Your DI Series Camera under Windows XP**

#### Running Nikon View 4 under Windows XP (Home Edition/Professional)

#### **Installing Nikon View 4**

For information on installing Nikon View 4, see the Nikon View 4 Installation Guide.

### **Device Registration**

Before you will be able to use your camera with your computer, the camera must be "registered" with the Windows Device Manager.

#### Step I

Firstly you will need to confirm that your OHCI-compliant IEEE 1394 interface board or card has been correctly registered with the system. Select **Control Panel** from the **Start** menu to display the window shown below. Click **Performance and Maintenance**.



#### Log On

You will need to log on as the "Computer Administrator" to register your camera.

#### Step 2

Click System to open the System Properties window.



#### Step 3

Select the Hardware tab and click the **Device Manager** button.



#### Step 4

If your OHCI-compliant IEEE 1394 interface board or card has been correctly registered with the system, the bus controller for your IEEE 1394 board or card should be listed under "1394 Bus Host Controller". If "IEEE 1394 Bus host controllers" is not listed in the Device Manager, or if your IEEE 1394 interface board or card is listed as an unknown or miscellaneous device or is preceded by a red or yellow warning icon, follow the instructions in the manual provided with the board to ensure that the drivers are properly installed.



#### Step 5

Holding down the shift key to prevent the Welcome dialog from opening automatically, insert the Nikon View 4 CD into the CD-ROM drive. (If the shift key is not held down, the Welcome dialog will appear when the CD-ROM is inserted.) Turn on the DI $\times$  (DI/DIH), make sure that the mode dial is set to PC, and then connect the camera to the computer using an IEEE 1394 cable.

## Step 6

The "Found New Hardware Wizard" dialog will appear. Select "Install the software automatically", and click **Next**.



If the above dialog does not appear, click here install the device drivers.

#### Step 7

When the driver installation has been completed, the dialog shown below will be displayed; click **Finish** to close the wizard.



#### Step 8

Once registration is complete, check that the DI $\times$  (DI/DIH) has been correctly registered with the system.

Open the Device Manager as instructed in Steps I-3. The Device Manager will be displayed. After confirming that "Nikon I 394 Protocol Device" is listed in the Device Manager, click the "+" sign to its left.



#### If "Nikon 1394 Protocol Device" does not appear

If "NIKON DIX (DI/DIH)" is listed under "Other devices", click here and reinstall the device drivers.

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Other devices	
Parts (COM & DPT)	
E Se Processors	

If "Nikon 1394 Protocol Device" is not listed in the Device Manager and "NIKON D1X (D1/D1H)" is not listed under Other Devices, re-start your computer and return to Step 1.

#### Step 9

After confirming that "Nikon Digital Camera DI Series" is listed under "Nikon 1394 Protocol Device," double-click the listing to open the Properties window.

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Nikon Digital Camera D1 Series	
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#### Step 10

The Nikon Digital Camera DI Series Properties dialog will be displayed. Click the General tab and confirm that "This device is working properly" appears under "Device status". Click **OK**.

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General	Driver	
	Nikon Digital Ca	mera D1 Series
	Device type:	Nikon 1394 Protocol Device
	Manufacturer:	Nikon Corporation
	Location:	on NEC OHCI Compliant IEEE 1394 Host Cor
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Close the Device Manager, then click **OK** to close the System Properties window. Device registration is now complete.

## Reinstalling the device drivers

If NIKON DIX (DI/DIH) appears under "Other Devices" reinstall the device drivers as instructed below.

#### Step I

Open the Device Manager dialog. Double-click the listing for the NIKON DIX (DI/DIH) that appears under "Other devices"; the Properties dialog will be displayed.

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## Step 2

Open the General tab and click Reinstall Driver....

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Devir	Device type: Manufacturer: Location:	Nikon 1394 Protocol Device Unknown on NEC OHCI Compliant IEEE 1394 Host Con
This To re	device is not confi einstall the drivers f	gured correctly. (Code 1)
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#### Step 3

The "Hardware Update Wizard" dialog will appear. Holding down the shift key to prevent the Welcome dialog from opening automatically, insert the Nikon View 4 CD into the CD-ROM drive. (If the shift key is not held down, the Welcome dialog will appear when the CD-ROM is inserted.) Select "Install the software automatically", and click **Next**.

Hardware Update Wizard	
	Welcome to the Hardware Update Wizard
	This wizard helps you install software for:
	NIKON D1
	If your hardware came with an installation CD or floppy disk, insert it now.
	What do you want the wizard to do?
	<ul> <li>Install the software automatically (Recommended)</li> <li>Install from a list or specific location (Advanced)</li> </ul>
	Elick Next to continue.
	<back next=""> Cancel</back>

## Step 4

When the driver installation has been completed, the dialog shown below will be displayed; click **Finish** to close the wizard.



#### Step 5

Confirm that "This device is working properly" appears under "Device status" in the General Tab of the Nikon Digital Camera DI Series Properties dialog. Click **Close**.

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	Device type:	Nikon 1394 Protocol Device
	Manufacturer:	Nikon Corporation
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## **Starting Nikon View 4**

When a D1 series camera is connected via USB to a computer running Windows XP, and the is camera turned on, Nikon View 4 will start automatically. Refer to the *Nikon View 4 Reference Manual* for further details about the use of Nikon View 4.

## Step 6

Close the Device Manager, then click **OK** to close the System Properties window.



Click here it to return to index of manuals.