

Getting Started with Pipeline

The Pipeline network encoder/decoder device has been designed for can be easy setup and configuration. Follow these simple setup instructions to get started.

Connecting the Pipeline's Ethernet, SDI input and VTR control

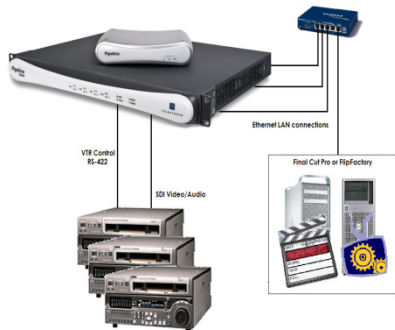
Familiarize yourself with the Pipeline back panel ports.

Connecting Direct: Single Pipeline channel

- Connect the Pipeline's Ethernet port directly to a Mac workstation or a Windows server.
- Connect your VTR's SDI output to a Pipeline's SDI IN
- Connect the VTR's RS-422 output to the respective Pipeline channel RS-422 connector.
- Connect the power to the Pipeline

Connecting via Ethernet Switch: One or more Pipeline channels

- Connect each Pipeline to a common GigE switch
- Connect the GigE switch directly to the Mac workstation(s) or **FlipFactory** server(s).
- Connect each Pipeline's SDI IN to an SDI source such as your VTR or SDI router
- Connect each Pipeline's RS-422 connector to RS-422 control such as your VTR.
- Connect the power to the Pipeline(s)



Note: It is best to deploy a media network specifically for Pipeline and Pipeline users. While Pipeline will work connected to a corporate or large information network it is not recommended.

A single Pipeline should be connected directly the host system or directly through a GigE switch. For systems configured with dual network adapters connect the Pipeline or the appropriate GigE switch to the secondary network adapter.

Installing the Pipeline OS X v1.2 application software

After you have connected your Pipeline(s) Ethernet, RS422, SDI input and power supply your **Pipeline** is ready for use. Use the following steps to get started using Pipeline on a Mac workstation or laptop.

Note: Pipeline v1.2 for Mac is compatible with OS X 10.5 (Leopard) only.

Install the Pipeline software on your Mac

- ➔ Execute the **Pipeline.pkg** located on the **Pipeline CD**.
- ➔ Follow any on-screen instructions.



Pipeline.pkg

The installer will put down two applications, 1) Pipeline and 2) Pipeline Porter, into the Applications folder and the Pipeline plug-in into the plug-in folder.

To use Pipeline the scheduling application or the Pipeline Porter log/capture tool, open your Applications folder and select the application to run.

Pipeline –Scheduling application
Pipeline Porter – Log and Capture tool
with deck control



Pipeline



Pipeline Porter

The **Pipeline log/capture plug-in** can be opened directly from Final Cut Pro or Episode v5.0.

Easy Pipeline Application reference

<i>Pipeline OSX v1.2 application feature matrix</i>	Pipeline scheduling application	Pipeline Porter and plug-in (Log/Capture)
24 Hr recurring scheduled record and playout	X	
Log/Capture with Deck control		X
Open directly from Final Cut Pro		X
Open directly from Episode desktop		X
Edit while capturing	X	
Transcode while capturing	X	
DV\DVCPro codec	X	X
IMX codec	X	X
ProRes 422 SD SQ codec	X	X
Import Pipeline EDL files		X
Import/Export Final Cut Interchange XML		X
Creates QuickTime mov	X	X
Creates TIFO	X	

Installing Pipeline for use with FlipFactory V6.0

After you have connected your Pipeline(s) Ethernet, RS422, SDI input and power supply your Pipeline is ready for use. Use the following steps to get started using FlipFactory.

Installing FlipFactory and Pipeline components

If a version of **FlipFactory** prior to v6.0 is already installed, un-install it and all update available patches

- Log on as a registered FlipFactory user, on the **FlipFactory** Web site. (www.telestream.net)
- Download and install **FlipFactory** v6.0
- Locate Update Packs 1, 2, 3 and 4 on the **Pipeline CD** and install.
- Locate Pipeline 6.0.35082 patch on the **Pipeline CD** and install.
- Re-start the system

Using the Pipeline

See the ***Pipeline User Guide*** located on the **Pipeline CD** for details on using **Pipeline** on your Mac or with FlipFactory.

Support

Get the latest updates, FAQ and get your questions answered at:

http://www.telestream.net/support/support_pipeline.htm