

Volume II
Featuring
Avio DV & Pro !

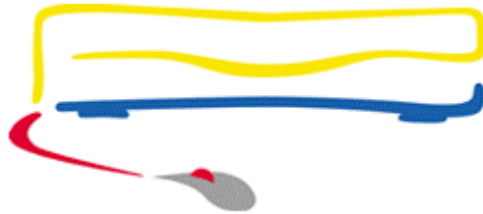


TABLE OF CONTENTS

	Page
ACKNOWLEDGEMENTS	<i>Error! Bookmark not defined.</i>
DISCLAIMER	<i>Error! Bookmark not defined.</i>
RESTRICTIONS ON REPRODUCTION	<i>Error! Bookmark not defined.</i>
LIST OF ABBREVIATIONS	<i>Error! Bookmark not defined.</i>
INTRODUCTION	<i>Error! Bookmark not defined.</i>
SOME GENERAL TIPS	<i>Error! Bookmark not defined.</i>
<u>Avoid Using Both Video Outputs On A Single SCART Adapter</u> ..	<i>Error! Bookmark not defined.</i>
<u>Trackball Operations</u>	<i>Error! Bookmark not defined.</i>
<u>Unlocking Your Bluebox And Bonus Effects</u>	<i>Error! Bookmark not defined.</i>
<u>Keyboard Tip</u>	<i>Error! Bookmark not defined.</i>
<u>Keyboard Shortcuts and Hotkeys</u>	<i>Error! Bookmark not defined.</i>
<u>Using The Smart Media Card</u>	<i>Error! Bookmark not defined.</i>
<u>Installing/Updating System Software</u>	<i>Error! Bookmark not defined.</i>
<u>Installing Additional Software</u>	<i>Error! Bookmark not defined.</i>
<u>Transferring Photos Or Graphics Via A SmartMedia Card</u>	<i>Error! Bookmark not defined.</i>
<u>Photo ‘Sizing’ For Transfer To The Avio</u>	<i>Error! Bookmark not defined.</i>
<u>If Your Avio Won’t Recognize The SmartMedia Card</u>	<i>Error! Bookmark not defined.</i>
<u>Avio DV</u>	[DV] <i>Error! Bookmark not defined.</i>
<u>Firewire Input Tips</u>	[DV] <i>Error! Bookmark not defined.</i>
<u>‘No Video Signal’</u>	[DV] <i>Error! Bookmark not defined.</i>
<u>Avio Pro Pack</u>	[PRO] <i>Error! Bookmark not defined.</i>
<u>Auto-Split During Recording</u>	[DV/PRO] <i>Error! Bookmark not defined.</i>
<u>‘Time’ Record Mode</u>	[PRO] <i>Error! Bookmark not defined.</i>
<u>‘Photo’ Record Mode</u>	[PRO] <i>Error! Bookmark not defined.</i>
[TIPS THAT CAN BE FOUND IN AVIO VOLUME I]	<i>Error! Bookmark not defined.</i>
Preventing Static Electricity Damage.....	(Volume I, Pg 3) <i>Error! Bookmark not defined.</i>
Checking Audio Levels Before Recording Into The Avio.....	(Volume I, Pg 3) <i>Error! Bookmark not defined.</i>
To Convert Source Material To B&W.....	(Volume I, Pg 51) <i>Error! Bookmark not defined.</i>
Saving Video Storage Space When Inputting Still Pictures.....	(Volume I, Pg 3) <i>Error! Bookmark not defined.</i>
Checking Audio Levels Before Recording Into The Avio.....	(Volume I, Pg 3) <i>Error! Bookmark not defined.</i>
How The Color Selection Controls Operate.....	(Volume I, Pg 5) <i>Error! Bookmark not defined.</i>
Using The Image Processing F/X On The Special Menu.....	(Volume I, Pg 7) <i>Error! Bookmark not defined.</i>
Minimum Length For Titles And Image Processing F/X.....	(Volume I, Pg 7) <i>Error! Bookmark not defined.</i>
Freeing Up Hard Drive Space After Deleting Material.....	(Volume I, Pg 7) <i>Error! Bookmark not defined.</i>

WORKING WITH VIDEO CLIPS.....	<i>Error! Bookmark not defined.</i>
<u>Finding Newly-Created Clips In The Clip Bin.....</u>	<i>Error! Bookmark not defined.</i>
<u>Renaming Clips In The Clip Bin.....</u>	<i>Error! Bookmark not defined.</i>
<u>Creating Good Stills.....</u>	<i>Error! Bookmark not defined.</i>
<u>Starting Sb Playback From The Middle Of A Clip.....</u>	<i>Error! Bookmark not defined.</i>
<u>A 'Fast Forward' Function For The Sb.....</u>	<i>Error! Bookmark not defined.</i>
<u>Getting Rid Of 'Trimmed' Material Using The Sb.....</u>	<i>Error! Bookmark not defined.</i>
<u>An 'A-B Roll' Technique.....</u>	<i>Error! Bookmark not defined.</i>
<u>'J-Cuts' And 'L-Cuts'.....</u>	<i>Error! Bookmark not defined.</i>
<u>Achieving Fractional Speedup Or Slowdown Of Video Clips.....</u>	<i>Error! Bookmark not defined.</i>
<u>Starting Sb Playback From The Middle Of A Clip.....</u>	[PRO] <i>Error! Bookmark not defined.</i>
<u>Splitting Clips To The 'Beat Of The Finger'.....</u>	[PRO] <i>Error! Bookmark not defined.</i>
<u>Auto-split From The Split Menu.....</u>	[DV/PRO] <i>Error! Bookmark not defined.</i>
<u>Using Video Clips On More Than One Project.....</u>	[PRO] <i>Error! Bookmark not defined.</i>
<u>Minimizing Scene Creation Time.....</u>	[PRO] <i>Error! Bookmark not defined.</i>
<u>A 'Fast Forward' Function For The Sb.....</u>	[PRO] <i>Error! Bookmark not defined.</i>
<u>A Video Clip 'Repository'.....</u>	[PRO] <i>Error! Bookmark not defined.</i>
<u>[TIPS THAT CAN BE FOUND IN AVIO VOLUME I].....</u>	<i>Error! Bookmark not defined.</i>
<u>Arranging Picons In The Clip Bin In A Desired Order.....</u>	(Volume I, Pg. 9) <i>Error! Bookmark not defined.</i>
<u>Separators Can Help Organize The Clip Bin.....</u>	(Volume I, Pg. 9) <i>Error! Bookmark not defined.</i>
<u>Finding A Bad Field In A Video Clip.....</u>	(Volume I, Pg. 11) <i>Error! Bookmark not defined.</i>
<u>Restoring A Deleted Clip Bin Scene.....</u>	(Volume I, Pg. 11) <i>Error! Bookmark not defined.</i>
<u>A Timeline 'Tape Measure' For The Sb.....</u>	(Volume I, Pg. 11) <i>Error! Bookmark not defined.</i>
<u>Getting Rid Of 'Trimmed' Material.....</u>	(Volume I, Pg. 11) <i>Error! Bookmark not defined.</i>
<u>Creating Lip Sync Video Inserts.....</u>	(Volume I, Pg. 11) <i>Error! Bookmark not defined.</i>
<u>Accurately Timing Video And Audio Inserts.....</u>	(Volume I, Pg. 13) <i>Error! Bookmark not defined.</i>

WORKING WITH TRANSITIONS AND IMAGE PROCESSING F/X.....	<i>Error! Bookmark not defined.</i>
<u>Using The Image Processing F/X On The Special Menu Of The Main Edit Screen.....</u>	<i>Error! Bookmark not defined.</i>
<u>Converting A Clip To Sepia Tone.....</u>	<i>Error! Bookmark not defined.</i>
<u>Creating A Rectangle With Texture Or Patterns.....</u>	<i>Error! Bookmark not defined.</i>
<u>Removing Text From A Video Clip.....</u>	<i>Error! Bookmark not defined.</i>
<u>A Moving Line On The Map Effect.....</u>	<i>Error! Bookmark not defined.</i>
<u>Adding Some 'Zoom' To Photos.....</u>	<i>Error! Bookmark not defined.</i>
<u>'Cropping' A Video Clip.....</u>	<i>Error! Bookmark not defined.</i>
<u>Using PiP And Zoom FX In Combination.....</u>	<i>Error! Bookmark not defined.</i>
<u>Adding 'Falling Snow' To Your Videos.....</u>	<i>Error! Bookmark not defined.</i>

<u>The Avio Chromakey Is Greatly Improved</u>	Error! Bookmark not defined.
<u>Using ‘Keyable’ Animations Such As Rab-Bytes</u>	Error! Bookmark not defined.
<u>What Does ‘NOP’ Do?</u>	Error! Bookmark not defined.
<u>Using Video Spicrack</u>	[VSR] Error! Bookmark not defined.
<u>Frames and borders</u>	Error! Bookmark not defined.
<u>Split screen f/x</u>	Error! Bookmark not defined.
<u>Moving frames</u> [PRO]	Error! Bookmark not defined.
<u>Transitions Between Inserts</u>	[PRO] Error! Bookmark not defined.
<u>Adding Fade-in/Fade-outs To A PiP Transition</u>	[PRO] Error! Bookmark not defined.
<u>Creating A Four-Panel Split Screen</u>	[PRO] Error! Bookmark not defined.
<u>A PiP That Moves On-Screen (Or Off-Screen</u>	[PRO] Error! Bookmark not defined.
<u>A ‘Floating’ Picture-In-Picture F/X</u>	[PRO] Error! Bookmark not defined.
<u>Creating Multiple On-Screen PiPs</u>	[PRO] Error! Bookmark not defined.
<u>Creating ‘Popups’</u>	[PRO] Error! Bookmark not defined.
<u>A PiP That Flies In From The Corner Of The Screen</u>	[PRO/FX3] Error! Bookmark not defined.
<u>A Neat 3D Fly-In Effect</u>	[PRO/3D SHAPES] Error! Bookmark not defined.
<u>[TIPS THAT CAN BE FOUND IN AVIO VOLUME I]</u>	Error! Bookmark not defined.
<u>Sometimes A Realtime Render Will Not Be Realtime</u>	(Volume I, Pg. 15) Error! Bookmark not defined.
<u>Quickly Checking A Transition Or Cut Edit</u>	(Volume I, Pg. 15) Error! Bookmark not defined.
<u>Adjusting Video Clip Colors Using The Control Color F/X</u>	(Volume I, Pg. 15) Error! Bookmark not defined.
<u>Making A Video Clip Shot In The Daytime Look Like Nighttime</u>	(Volume I, Pg. 17) Error! Bookmark not defined.
<u>Turning Your ‘Interval Recordings’ Into Smooth Time Lapse Videos</u>	(Volume I, Pg. 17) Error! Bookmark not defined.
<u>Creating A Neat ‘Kaleidoscope’ Background For Titles And Such</u>	(Volume I, Pg. 19) Error! Bookmark not defined.
<u>Another Interesting Background F/X</u>	(Volume I, Pg. 19) Error! Bookmark not defined.
<u>Creating An Interesting Color Bars F/X</u>	(Volume I, Pg. 21) Error! Bookmark not defined.
<u>Putting A Border Around A Picture</u>	(Volume I, Pg. 21) Error! Bookmark not defined.
<u>Creating A Transition From B&W To Color</u>	(Volume I, Pg. 23) Error! Bookmark not defined.
<u>Using The Chromakey (aka Bluebox) F/X</u>	(Volume I, Pg. 25) Error! Bookmark not defined.
<u>How To Improve The Performance Of Chromakey</u>	(Volume I, Pg. 25) Error! Bookmark not defined.
<u>How Do You Select The Mask Color For Chromakey If It Isn’t At The Beginning Of The Foreground Clip?</u>	(Volume I, Pg. 27) Error! Bookmark not defined.
<u>WORKING WITH THE TITLER</u>	<i>Error! Bookmark not defined.</i>
<u>Removing The ‘Casablanca II Avio Kron’ Stock Title</u>	Error! Bookmark not defined.
<u>The New Special ‘S’ Key On The Virtual Keyboard</u>	Error! Bookmark not defined.
<u>Sharing Titles Between Projects</u>	Error! Bookmark not defined.
<u>Outlining May Improve A Title’s Appearance</u>	Error! Bookmark not defined.
<u>An Unique Title Background</u>	Error! Bookmark not defined.
<u>Creating A Program-Specific Background For Your Titles</u>	Error! Bookmark not defined.
<u>Generating An Expanding-Contracting Title</u>	Error! Bookmark not defined.
<u>Some Additional Title F/X</u>	Error! Bookmark not defined.

<u>A Multi-Motion Title</u>	Error! Bookmark not defined.
<u>Quickly Creating A Title That Scrolls Downward</u>	Error! Bookmark not defined.
<u>Eliminating Scrolling Title 'Twinkle'</u>	Error! Bookmark not defined.
<u>Using Video Spicrack To Enhance Your Titles</u>	[VSR] Error! Bookmark not defined.
<u>'Zooming' Titles</u>	[PRO] Error! Bookmark not defined.
<u>Titles That Scroll Behind A PiP</u>	[PRO] Error! Bookmark not defined.
<u>[TIPS THAT CAN BE FOUND IN AVIO VOLUME I]</u>	Error! Bookmark not defined.
<u>Previewing Titles Quickly</u>	(Volume II, Pg 29) Error! Bookmark not defined.
<u>Underlining A Title</u>	(Volume II, Pg 29) Error! Bookmark not defined.
<u>An Interesting Zoom-in Title F/X</u>	(Volume II, Pg 29) Error! Bookmark not defined.
<u>Creating a Flashing Title</u>	(Volume II, Pg 29) Error! Bookmark not defined.
<u>Other Interesting Backgrounds For Titles</u>	(Volume II, Pg 29) Error! Bookmark not defined.
<u>Creating Title Letters Of Moving Moving Video</u>	(Volume II, Pg 29) Error! Bookmark not defined.
<u>COMBINING AUDIO WITH VIDEO</u>	Error! Bookmark not defined.
<u>Checking Audio Levels When Recording Analog Video In</u>	Error! Bookmark not defined.
<u>Why Won't The Avio Let Me Insert An Audio Clip In An Empty Track?</u> Error! Bookmark not defined.	
<u>Preventing The 'This will delete... audio sample' Message</u>	Error! Bookmark not defined.
<u>Multiple Channel And Cross-Channel Control</u>	Error! Bookmark not defined.
<u>Using 'Silence Samples' To Control Audio Levels And Fades</u>	Error! Bookmark not defined.
<u>'Music Video' Editing</u>	Error! Bookmark not defined.
<u>Method 1 - Cuts only</u>	Error! Bookmark not defined.
<u>Method 2 - With transitions</u>	Error! Bookmark not defined.
<u>Method 3 - With transitions</u>	Error! Bookmark not defined.
<u>Method 4 - With transitions</u>	Error! Bookmark not defined.
<u>Controlling Audio Using Avio Pro</u>	[PRO] Error! Bookmark not defined.
<u>Sharing Audio Samples Between Projects</u>	[PRO] Error! Bookmark not defined.
<u>[TIPS THAT CAN BE FOUND IN AVIO VOLUME I]</u>	Error! Bookmark not defined.
<u>Audio Crossfades During Transitions</u>	(Volume II, Pg 47) Error! Bookmark not defined.
<u>Controlling The Audio Of PiP Transitions</u>	(Volume II, Pg 49) Error! Bookmark not defined.
<u>How The Microphone And Music Tracks React To Video Sb Changes</u>	(Volume II, Pg 49) Error! Bookmark not de
<u>Positioning An Audio Clip To Start At A Particular Point</u>	(Volume I, Pg 31) Error! Bookmark not defined.
<u>How To Insert A Fixed Length Audio Clip Such That It Ends At Sb End</u>	(Volume I, Pg 31) Error! Bookmark not (
<u>Inserting An Audio Clip To End At The End Of A Particular Video Clip</u>	(Volume I, Pg 33) Error! Bookmark not (
<u>Mixing Narration And Music</u>	(Volume I, Pg 33) Error! Bookmark not defined.
<u>How To Control The Volume Level During Only A Portion Of A Clip</u>	(Volume I, Pg 35) Error! Bookmark not def
<u>Synchronizing Video With Separately Recorded Audio</u>	(Volume I, Pg 35) Error! Bookmark not defined.
<u>Finding Short Audio Samples On The Audio Mix Sb</u>	(Volume I, Pg 37) Error! Bookmark not defined.
<u>Adding An Echo To An Audio Track</u>	(Volume I, Pg 37) Error! Bookmark not defined.
<u>Video-Follows-Audio Transitions</u>	(Volume I, Pg 37) Error! Bookmark not defined.
<u>Cutting To The Beat Of Music</u>	(Volume I, Pg 41) Error! Bookmark not defined.
<u>How To Make A Number Of Equal-Length Clips And Transitions Equal The Length Of A</u>	
<u>Particular Music Selection</u>	(Volume I, Pg 41) Error! Bookmark not defined.

RECORDING OUT TO TAPE..... *Error! Bookmark not defined.*

Aborting An Output Recording In Mid-Stream..... *Error! Bookmark not defined.*

Selecting A Sb Range For Output Recording **[PRO]***Error! Bookmark not defined.*

Why Is The 'Record To DV' Button On The Finish Screen Non-Operative? **[DV]***Error! Bookmark not defined.*

Watch Out For Startup Lag When Recording Out Via Firewire **[DV]***Error! Bookmark not defined.*

Recording Via Firewire To A DVCAM Recorder Such As The DSR-30 **[DV]***Error! Bookmark not defined.*

Recording Out To The Panasonic AG-DV2000 Via Firewire **[DV]***Error! Bookmark not defined.*

Recording Out To The JVC 'Dual Deck' VHS-DV Deck Via Firewire **[DV]***Error! Bookmark not defined.*

[TIPS THAT CAN BE FOUND IN AVIO VOLUME I] *Error! Bookmark not defined.*

Merging Multi-Part Edits To Analog VCRs **(Volume I, Pg. 51)***Error! Bookmark not defined.*

HARDWARE HOW TO'S..... *Error! Bookmark not defined.*

Using A Mouse With The Avio *Error! Bookmark not defined.*

Using An Audio Mixer With The Avio *Error! Bookmark not defined.*

Installing A Larger Hard Drive *Error! Bookmark not defined.*

Adjusting The Vertical Raster Size On A Sony TV..... *Error! Bookmark not defined.*

[TIPS THAT CAN BE FOUND IN AVIO VOLUME I] *Error! Bookmark not defined.*

How To Remove A Stuck Y/C (S-vid) Connector **(Volume I, Pg. 53)***Error! Bookmark not defined.*

Keyboards For The Avio **(Volume I, Pg. 53)***Error! Bookmark not defined.*

Using An Audio Mixer With The Avio **(Volume I, Pg. 53)***Error! Bookmark not defined.*

Testing Your Hard Drive **(Volume I, Pg. 53)***Error! Bookmark not defined.*

What Does Error Code 524416 Mean? **(Volume I, Pg. 55)***Error! Bookmark not defined.*

A Copy Stand Technique **(Volume I, Pg. 55)***Error! Bookmark not defined.*

What Are All The Pins Of The Eurocart Adapter Used For **(Volume I, Pg. 55)***Error! Bookmark not defined.*

APPENDIX A - MORE NOTES *Error! Bookmark not defined.*