



**File Name:** Digital Video Mixer Videonics Manual.pdf

**Size:** 1610 KB

**Type:** PDF, ePub, eBook

**Category:** Book

**Uploaded:** 21 May 2019, 15:25 PM

**Rating:** 4.6/5 from 656 votes.

**Status:** AVAILABLE

Last checked: 1 Minutes ago!

**In order to read or download Digital Video Mixer Videonics Manual ebook, you need to create a FREE account.**

[\*\*Download Now!\*\*](#)

eBook includes PDF, ePub and Kindle version

[Register a free 1 month Trial Account.](#)

[Download as many books as you like \(Personal use\)](#)

[Cancel the membership at any time if not satisfied.](#)

[Join Over 80000 Happy Readers](#)

### Book Descriptions:

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with Digital Video Mixer Videonics Manual . To get started finding Digital Video Mixer Videonics Manual , you are right to find our website which has a comprehensive collection of manuals listed.

Our library is the biggest of these that have literally hundreds of thousands of different products represented.



## Book Descriptions:

# Digital Video Mixer Videonics Manual

Sporting Events. Business and classroom presentations. General video switching. Weather chroma key. Internet Productions. Linear Editing. See also Globalmediapro video mixers DV Upgradable. Over 500 manual or automatic video transitions, including fades; sawtooth, curved edge and straight edge wipes; slides; dissolves; zooms and trailing effects. Organic shapes such as circle, heart, keyhole, binocular, diamond and star; for transitions and PiPs. True Manual RGB Color Correction. Builtin audio mixer with background music feature constant audio independent of video. Stores 30 favorite transitions in a user defined menu. Soft edges, colored borders and shadows for transitions and PiPs. Frame or field freeze with freeze memory. Learn memorizes a series of effects and multiple configurations Input Effects, Routing, Color Correction. Flexible preview display. Color generator creates solid color background and borders from an unlimited color palette. Chroma Keykeys on any color. DualField Time Base Correction TBC automatically corrects time base to RS170A standard. Use all S, all composite, or any combination. Color bar and black burst generators. Production Production Voice Productions Events Productions Editing Mosaic and more Negative, Color Negative and Posterize, Special Effects including. Chroma Key and Compose see partial list under Thailand Philippine. Including cameras and mixers. Although Ive used this mixer for years, I just recently found some functions of the mixer did that I was not aware of. These may be of use to others for conferences. Color Bars very useful in adjusting the color on your monitors and TVs Press COMPOSE, then press SHIFT and COLOR at the same time. The color bars will be displayed on the PREVIEW monitor. To display them on the output, press PLAY. Another useful function of the Preview Output is to display the next video source fullscreen so more accurate focus and composition adjustments can be made. To do this press DISPLAY. <http://www.czerwoneiczarne.pl/files/bushnell-manual-telescope.xml>

- **videonics digital video mixer manual, 1.0, videonics digital video mixer manual.**

The output of the preview will now be selected from the bottom next source selector buttons ABCD. Another press of the DISPLAY button changes the output to be the same as the PROGRAM output. A third press of the DISPLAY button will return the output to the normal preview wipe and pattern screen. Use PLAY to perform a cut, use the Take THandle to perform a dissolve. Hymn Text Overlay Create with PowerPoint. Copy and paste hymn text from the church online library website. Use a black background slide and a couple of lines of white text at the bottom. The standard Arial font will yield good detail on the character edges. A professional looking seethrough screen can be added by creating a 5% black fill box with no Line Color behind the text. This will also make the text more readable against bright camera backgrounds. The hymn text overlay is created with the ChromaKey feature of the mixer Make sure the Take THandle is either fully up or down. Select the main camera the top Take Bar ABCD and the PowerPoint video source with the bottom Next Source selector button ABCD. Press COMPOSE, CHROMA KEY, OK but allow a split second between button presses. Use the Take THandle to insert the hymn text over the main camera. Move the Take THandle only partially if you wish to screen the video through the 5% black box or move the Take THandle all the way to create a black background behind the text for better readability over a bright video source. Remember to not change video sources during a chroma key or the PowerPoint overlay will be disabled. Chroma Key can also be useful to superimpose a speakers name and calling. What would be a reasonable price to pay for one of these units on eBay When I use the chroma key I always get some noise at the edge of the screen. Im setting up the channels the same way as you by selecting the video source in A and then setting the cut to D which is the PowerPoint

input.<http://www.interdemanda.pt/images-editor/bushnell-lite-site-scope-manual.xml>

The instructions tell you to just hit the Chroma key at that point which I do and hit ok when the cursor is over the color. After the first ok there is noise at the top and sides of the screen. I then hit shift and the up arrow to fine tune the chroma and the noise goes away and the text is clean. I'm using a grey background and white text. When I need text again for speaker name or hymns, I have to go through the chroma setup again. This can be difficult when you're doing it all on the fly. Will the black background work better than the grey. I would love a copy of your PowerPoint so I can see how you set up your slides. Especially the black background behind the text. There were cheaper ones available but they had issues. I found that the best color to select for MX1 PowerPoint backgrounds is blue. Note however, if your laptop video border is black, this will decrease the size of the final picture the black border is superimposed over your live video. For that reason, I use black background fill for my PowerPoint slides which matched the laptop's black border. Then I use 5% black for the box behind the text and white for the text. We can transition from camera to camera fine but erratically the video output will flash from intended image to black and keeps doing this. If it did all the time I might be able to figure it out while testing. But of course it only seems to do this when we are doing a live broadcast forcing me to quickly remove all video inputs on the fly attached to the MX1 and transfer them back to an older mechanical switch. Has anyone had this happen or know why this is happening so I can correct it. The solution was to disable the Frame Rate Lock to yield more exact frame rates. This is done in Advanced Setup. When it is locked setting 0, the MX1 adjusts the frame rate of the output by very small amounts at the end of each video field, to reduce or eliminate the need to repeat or drop video fields.

If your computer has a composite video output, try different Screen Refresh Rates under display settings, settings, advanced, monitor. 60 Hz is what standard composite video uses. If you are using a scan converter, experiment with the settings there. I'd look for and make adjustments to flicker, brightness and contrast. I've noticed a more stable picture coming off the scan converter when I adjust the brightness all the way down and contrast up a little more than default. Yours will be different, I'm sure. With all that said, run a lot of tests before your next conference and try to make your test set up as close to actual as possible. We always run tests a week before the conference to iron out bugs such as what you mentioned. Please let me know if this fixes your problem. The file contains most everything needed for a conference overlay including Color bars to adjust monitors, TVs and projectors see this link for instructions A few hymns one verse with dissolve between slides Sample picture displayed for sustaining Names of speakers and their calling When used with the MX1, text and hymns can appear screened translucent on the monitor by processing a chromakey, but move the T handle only halfway see the beginning of this post for detailed instructions. Moving the T handle all the way displays the text over a dark background for easier readability. We generally choose screened text except when there is a very bright background behind the words. Used Very Good In very good working condition! Please try again. Please try again. Please choose a different delivery location. Meets FCC broadcast specifications Please try your search again later. To calculate the overall star rating and percentage breakdown by star, we don't use a simple average. Instead, our system considers things like how recent a review is and if the reviewer bought the item on Amazon. It also analyzes reviews to verify trustworthiness. Please try again later. aksound 3.

<https://skazkina.com/ru/bose-wms-manual>

0 out of 5 stars Have to deal with it it works. Put it to use immediately Instructions very good. Put it to use immediately. I have used it to input PowerPoint text and Graphics along with video from my AG1980 super VHS deck to a target AG1980. It has always worked fine with picture in picture, fades and other options. I used it for making video for Public Access TV. I may have to purchase another one, since mine seems to have a short in it. With that said, I would buy another one in a heartbeat. It has more features that I ever use in my environment, and I see where there are more I can

experiment with. You can't go wrong with this mixer unless you have more than four cameras, that is. Replacement This unit is designed as a replacement for the power supply included with the Videonics MX1 Digital Video Mixer. In the Box Focus Enhancements Videonics MX1 Digital Video Mixer Power Supply Power Supply 90 Day Warranty Focus Enhancements ASYS025201 Specs Material Cable, plastic Finish Black Dimensions Not specified by manufacturer Weight Not specified by manufacturer Power 12 VAC, 1A. 120 VAC, 60 Hz adapter See any errors on this page. Let us know YOUR RECENTLY VIEWED ITEMS Browsing History ON Clear History Not responsible for typographical or illustrative errors. The MXPro standard version is a popular standalone video mixer that allows users to combine up to four analog input sources in either a live, or postproduction setting. We reviewed the MXPro in August 1998 issue of Videomaker, and reviewed a slightly upgraded model in the June 1999 issue of Videomaker. The MXProDV is very much like the standard MXPro, except that in addition to the standard analog inputs found on the MXPro, it adds two FireWire IEEE 1394 or i.LINK inputs and one FireWire output. You can mix analog and digital sources, and get a digital output. Who would want to use a FireWire-equipped standalone mixer.

<http://hakanacaroglu.com/images/Detroit-Police-Department-Policy-Manual.pdf>

Wedding and event videographers who use multiple Mini DV camcorders and want to do all-digital live switching, certainly. But users can also combine a Videonics AB1 edit controller with the MXProDV for an all-digital linear editing suite. This combination would be good for those who create programs that are longer and needing fewer edits than is reasonable for a nonlinear editing system. For our first test, we used two Mini DV camcorders as sources, and a third Mini DV camcorder as a record deck. For our sources, we used a Canon XL1 and a Panasonic AGDV950 which isn't on the list of MXProDV-compatible devices, see sidebar. A Canon GL1 served as our record deck. All of the digital camcorders we used were hooked into the MXProDV using FireWire cables. We used the LCD monitor from the GL1 as a final output monitor. You might have noticed that we hooked up only two digital camcorders as sources. Even though it can support four analog video sources, the MXProDV allows for only two IEEE 1394 digital inputs, making the idea of live all-digital 3-camera shoot a dream, at least for now. Because they simply don't make IEEE 1394 cables longer than about 12 in length, you can get your camcorders only about 12 away from the MXProDV, spanning just 24 in total possible width with the camcorders straight out to the sides of the mixer. However, there are aftermarket IEEE 1394 extenders that you can buy if you need to put your digital camcorders further from the mixer than an IEEE 1394 cable allows. These include standards like fades, wipes, slides and dissolves. The transitions in the MXProDV, like the MXPro before it, occasionally suffer from a bad case of the uglies. This is especially true when you use a colored edge on a wipe. The bordered edges tend to look rather blocky, a less-than-desirable fact in this day of anti-aliased 3D graphics. Your best bet is to use soft edge borders or avoid colored edges altogether. Transitions are performed in one of two ways.

<http://ferramentafranza.com/images/Detroit-Optimized-Idle-Manual.pdf>

We suggest sticking to the auto play mode. The Tbar on the MXProDV suffers from the same unresponsiveness we reported in both previous reviews of the MXPro. Transitions displayed a lag of about a second before catching up to the Tbar. After the delay, the transition would jump to match the position of the Tbar, then would move as the Tbar did through the rest of the motion. The only way to use it well was to jiggle the Tbar to get the transition started, then back it off until the transition was barely visible. Only then did the transition run smoothly, in correlation to the Tbars position. To be completely fair, we went through the process of recalibrating the Tbar according to the instructions in the manual, and the operation improved slightly. However, even after the recalibration, the Tbar remained frustratingly unresponsive. Using a green wall, we were able to key a subject well. Even with our quick lighting job, the MXProDV performed clean keys, without leaving the edges of the subject looking rough. Good job on the chromakey Videonics. MXProDV users will

be pleased. The rest of the functions that the MXProDV performed in our tests, such as color correction, time base correction and PictureinPicture, it performed well. Two FireWire ports, a basic audio mixer function and the ability to convert analog footage to digital. This may be the most attractive aspect of the MXProDV. Plug in three camcorders in any combination of analog and digital and record the mix out to DV. You leave with a master tape that is top notch, and you'll have the ability to make lossless copies for distribution. In our tests, we found that there was a noticeable quality difference between IEEE 1394 and analog inputs, as you would expect. We ran DV, Svideo and composite outputs from a single camera simultaneously to three inputs on the mixer. This allowed us to accurately see the difference in quality between the DV and analog inputs.

Footage routed into the box via FireWire was noticeably richer in color depth. Even so, the cameras we routed through the analog inputs looked very good. Anyone using the unit to mix analog with DV sources will be confronted with this visible difference that is inherent in the formats. Next we attempted to match the color of three different camcorders using analog and DV inputs. Because color correction is disabled during transitions, you cannot use a half wipe to see two cameras on the screen at the same time while you adjust color balance. The only way to compare cameras is to cut back and forth between them. While this is a relatively minor inconvenience when color balancing your cameras, it severely limits the usefulness of the unit. Cameras stay matched only during cutonly switching. They become unmatched for the duration of any other type of transition. All in all, the MXProDV works well as a live switcher. The ability to mix your different digital and analog sources to a second generation without appreciable signal loss is great. If Videonics added a couple more IEEE 1394 inputs and fixed that pesky Tbar the MXProDV would be a great product. As an editor, the MXProDVAB1 combination may have a hard time competing with similarly priced nonlinear editing computers. However, it is a great solution for the videographer who wants to continue to use his analog camcorders and tapes, add a digital camcorder and master to DV. LL Click here to contact a sales representative and request a media kit. Learn more opens in a new window or tab This amount is subject to change until you make payment. For additional information, see the Global Shipping Programme terms and conditions opens in a new window or tab This amount is subject to change until you make payment. If you reside in an EU member state besides UK, import VAT on this purchase is not recoverable.

For additional information, see the Global Shipping Programme terms and conditions opens in a new window or tab Learn More opens in a new window or tab Learn More opens in a new window or tab Learn More opens in a new window or tab Learn More opens in a new window or tab Learn More opens in a new window or tab The item may have some signs of cosmetic wear, but is fully This item may be a floor model or an item that has been returned to the seller after a period of use. See the seller's listing for full details and description of any imperfections. Contact the seller opens in a new window or tab and request post to your location. Please enter a valid postcode. Please enter a number less than or equal to 1. You're covered by the eBay Money Back Guarantee if you receive an item that is not as described in the listing. Find out more about your rights as a buyer opens in a new window or tab and exceptions opens in a new window or tab. All Rights Reserved. User Agreement, Privacy, Cookies and AdChoice Norton Secured powered by Verisign. Page Count 170 User GuideTelevision screens are simulated and subject to change without notice. This device is not to be used for the unauthorized copying of copyrighted material. For a period of TWO years from the date of purchase, Videonics Inc.After the period of TWO yearsThe limited warranty is extended only to the original purchaser and is valid only to consumers in the United StatesInc. unless in writing and signed by an officer of Videonics. Inc. Should this product prove defective in workmanship orUnder no circumstances shall Videonics, Inc.This warranty gives you specificTo obtain warranty service, call or write Videonics HelpLinePlease mark the RAThen deliver or ship the product,Contact Videonics, Inc. HelpLine. See "Contacting Videonics" on page 8 for instructions.Hi8 is a trademark of Sony. Corporation. VHS is a registered trademark of JVC. OtherFCC Statement.

This equipment has been tested and found to comply with Operation of this equipment in a Application of Council Directives. Standards to which conformity is declared. Manufacturers Name. Manufacturers Address. Importers Name. Importers Address. EN60950, EN55022 Class A, EN500821. VideonicsCampbell, CA 95008, USA. Videonics GmbH. Industriestrasse 2. Type of Equipment. Video Mixer. Name of Equipment. MXPro. Model No. Year of Manufacture Place. Campbell, California, USA. Date. March 25, 1998 Parminder Gillon Test Engineer Basic Operations Input Effects. Contents Compose Videonics MXPro User Guide Glossary. Index Videonics MXPro User Guide. LIST of TABLES. Table 1. Table 2. Table 3. Table 4. Table 5. Table 6. Table 7. Table 8. Table 9. Table 10. Table 11. Table 12. Table 13. Table 14. Table 15. Table 16. Table 17. Table 18. Table 19. Contents Welcome to MXPro, and thank you for buying Videonics products. This chapter contains. Brief descriptions of major MXPro features. Typical uses for the MXPro. How to contact Videonics. An inventory of package contents. Description of the contents of this User Guide. Please take a few moments to read the material so you can take full advantage of all. MXPro benefits. Videonics MXPro User Guide In addition, it contains the special features described in this section. Superb Video Quality — To ensure highest video quality, MXPro uses 10bit 422. Four Input Synchronized Switcher — MXPro provides four input channels. This makes. MXPro useful in live production settings where up to four cameras or other sources Pictures in Pictures PIPs — PIP allows multiple pictures to share the screen in various Effects Generator — Use a variety of effects to enhance a source or transition between And, you can build your own custom menu for quickTime Base Corrector TBC — MXPro automatically corrects the output's time base. MXPro stabilizes the output signal even when the input sources are not stable.

Chroma Key — Keying replaces Here the solid Frame Synchronizer and Digital Video Mixer — Mix any two input sources together With the frame Compose — MXPro provides a video painting system you can use to combine video You can create a screen that contains a video still of a football coach with a surrounding red border, combined with a Audio Mixer — MXPro provides basic audio control. You can change the sound along Audio can come from a Joystick — The joystick gives you fine control over color adjustments and positioning of. PIP picture in picture, compose, and the chroma key cursor. Color Correction — Apply true RGB color correction to any or all input sources. Color Input Effects — Apply special effects such as flips, mosaics, and others to the signals Common Uses for MXPro The Program You determine what is sent to the output. While the original inputs play, you can You can use dissolves or other transitions You can add special effects to any channel, and Its digital effects such as picture freeze, posterization, and You can use MXPro with a titler to mix and Live Video — In live production setups, MXPro processes events as they occur. Good MXPro gives you the ability to connect up to four sources Using MXPro you can easily switch between the sources Note. MXPro is not an edit controller — that is, it does not control VCR's, camcorders, and Videonics MXPro User Guide Check your package against the MXPro Unit. Power Adapter and Cord. User Guide About this User Guide Table 1 User Guide Contents. Chapter. Description. Chapter 1. Introduction. Basic overview of MXPro features, Chapter 2. Quick Start. Brief steps to setting up MXPro with your Chapter 3. Installing MXPro. Instructions for setting up MXPro to work Chapter 4. Basic Operations. Explains most common procedures and Chapter 5. Transitions. Complete description of and instructions Appendix A, Transitions List. Chapter 6. Input Effects. How to use various effects with video Chapter 7. Functions. Descriptions of and instructions for using.

MXPro's builtin functions. Chapter 8. PIPs. Instructions for using the Picture in Picture functions. Chapter 9. Compose. How to create composed images Chapter 10. Chroma Key. Instructions for creating chroma key Chapter 11. Learn Mode. How to use MXPro's Learn Mode for Chapter 12. Working with Audio. How to use audio sources tapes, CD's, Chapter 13. Advanced Operations. Descriptions of operations used Videonics MXPro User Guide. Table 1 User Guide Contents Continued. Appendix A. Transitions List. Complete list of transitions available with. MXPro, along with their assigned code Appendix B. Time Base Corrector. Explains the timebase corrector

featureAppendix C. Video Quality. Discusses issues concerning the level ofAppendix D. Technical Specifications. MXPro product specifications. Appendix E. Summarizes operational differencesVideo Mixer. Glossary. Definitions of terms frequently used inIndex. Standard index to topics in this manual. Conventions The User Guide employs the conventions described in this section. Tips, Notes, Cautions, and Warnings use the following formats. Tip. A tip provides useful information for doing various tasks and procedures. Note. Notes contain information to supplement the other information contained throughoutAbout this User GuideFor example, the keyboard contains the PLAY button and TBAR. In some cases you use two buttons together to perform a function. This is normallyThis means pressSources, Channels, and The terms Source, Channel, and Output appear extensively throughout this guide. It's. Outputs important to understand the differences between them. A Channel is an internal MXPro component. An Output displays or records a mixed signal such as the video on one channel, aThe output deviceVideonics MXPro User GuideThe followingTable 2 Videonics Contacts. Department. Contact Information. Corporate HeadquartersCampbell, CA 95008.

Main Phone NumberTechnical SupportCompuserveInternet World Wide WebContact Videonics for your local distributorThis chapter contains brief instructions for setting up MXPro with basic equipment. The instructions do not go into detail. If you feel comfortable connecting video andIf you are upgrading from the Videonics MX1, see Appendix E, Information for MX1. Users, for helpful information in setting up your MXPro. Skim the instructions in this chapter. If you have any questions about any of the steps,Videonics MXPro User GuideInput. SourceInput. SourceIf you connect Composite devices to any of theSee "Using the Route Function" below afterHaving this monitor available lets you see exactly what is being recorded or,Note. These instructions assume a twomonitor setup. If you are using only one monitor, connect it to PREVIEW OUT.The Preview ScreenNEXT Source. CURRENT Source. Transitions Menu. MXPro displays small previews of the sources you have attached. The images areThis does not affect the quality of theThe PREVIEW screen contains the elements you need to run transitions. CURRENT Source — The signal currently playing on the Output monitor. MXProNEXT Source — The signal that will play on the Output monitor after the transitionTransitions Menu — Rows and columns of icons representing some of the transitionsThe icons alsoVideonics MXPro User Guide. Using the Route The Route functions ensures that MXPro understands where your input devices are. Function connected on the rear panel. Go on to the next section, "Running the. Demo". OtherwiseThis displayB, C, or D TO WHICH you want to routeThen repeat the preceding step.Running the Demo. The Demo gives you a quick look at some of MXPro's important features and assortment of transitions.

You should see the two sources alternating, with a variety of transition effects inCutting Between SourcesWhen you press one of NEXT buttons, theThe light below the A button comes on and the Output monitor displays the signalThe light below the B button begins flashing indicating B is both the CURRENT and. NEXT source and the Output monitor displays the signal from whatever device isBorders and Solid Color Backgrounds. MXPro highlights the speaker, headphone, or color block above the channel indicator, but does not show the channel letter. The Output monitor shows a solid colorEach time you press the button the color changes in the background color samplePress BORDER STYLE to select from different styles forVideonics MXPro User Guide. Setting up a Transition. To set up a transition you need to select the sources you want to use and the transitionHere's how to transition from source AMXPro shows a steadily glowing lightThe LED light above the button you press flashes to indicateUse LEFT and RIGHT ARROWS to move the selection horizontally. Use UP and. DOWN ARROWS to move the selection vertically or, press 2 then OK to select theSelected Transition. The screen shows The CURRENT source A, the NEXT source B, and the desiredRunning Transitions. You can run transitions automatically or manually. Automatic Transitions Press PLAY. MXPro runs the transition at a predetermined speed.