

**EditDroid—For All Types of Productions in All Formats**

EditDroid is ideal for all kinds of editing. For theatrical motion picture features, industrial, and documentary film productions. Television movie-of-the-week presentations, TV specials, dramatic series, sitcoms, and commercials. Music, fashion, and educational videos.

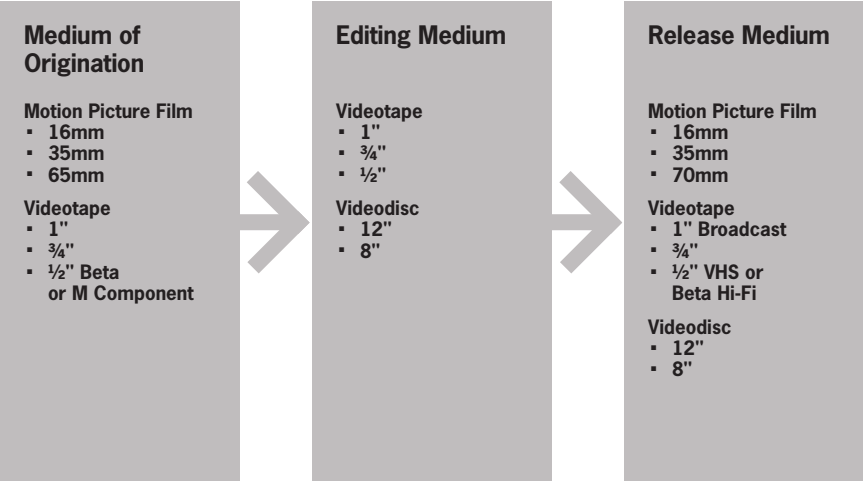


Putting EditDroid to work as soon as you start shooting—whether film or tape—will help you control the entire production and post-production process. From beginning to end. For script text editing, storyboarding, capturing continuity notes and director's comments, and logging dailies. EditDroid can store and relate all of the integral pieces of the entire production process, and give you the power to retrieve and revise any part of it instantly.

**Complete Format Flexibility**

Whether you shoot 16mm, 35mm, or 65mm film, 1", ¾", or professional broadcast ½" component videotape—EditDroid offers you complete format flexibility. It can accommodate

any medium you choose for origination, editing, and release. It is the most versatile non-linear, fast-access electronic editing system of its kind. It is the editing system of *choice*.



**EditDroid System Configuration and Specifications**

EditDroid accommodates one picture track and two sound tracks. The basic EditDroid system is designed to put the editor *in control of* four playback devices (videodisc players or VTRs), one tape recorder, and a switching system. The basic system can be expanded to accommodate up to nine playback devices. A virtually unlimited number of playback machines can be added to the system via additional planet controllers. The Ethernet™ network interfaces allow an EditDroid system to communicate with other EditDroids, SoundDroids, or other post-production systems.

**Customized Configurations and/or Turnkey Systems**

EditDroid can be easily adapted to fit the particular equipment of most post-production facilities. Complete turnkey systems are available from The Droid Works, if desired.

**Ongoing After-Sales Support**

EditDroid is marketed worldwide by The Droid Works, and it is fully supported and maintained by The Droid Works' full-time field service organization.

Comprehensive maintenance contracts include: preventive maintenance, component swapping, and continuous software upgrades. To minimize maintenance requirements and provide fast turnaround, EditDroid features built-in diagnostic programs and a modem which allow remote, over-the-phone troubleshooting.

**The basic system includes the following:**

**Hardware**

- SUN™ computer, including Motorola 68010 CPU, 2 megabytes of main memory, high-resolution graphics monitor, "tower" packaging and ASCII keyboard; 42 megabyte Winchester disk and ¼" tape streamer
- Computer-Ethernet interface and cabling
- TouchPad console
- Planet controller, rack-mount packaging
- Preview switcher
- 1 switcher smart interface
- 5 video transport smart interfaces (includes 1 for system recorder)
- 1200 baud modem

**Software**

- SUN CPU software
- EditDroid database and editing system software

**Documentation**

- Technical manual
- EditDroid user manual

**Additional Options for the Basic System Include**

- Additional transport smart interfaces (for configurations with more than four source transports)
- Additional planet controllers
- Dot-matrix printer, floppy disk drive—8" or 5¼"
- EditDroid workstation console

**In addition, the EditDroid system requires:**

- 2 video monitors
- 2 speakers with audio amplifier
- A system switcher
- 1 VTR as system recorder
- Playback devices for source material (videodisc or videotape)
- An NTSC RS170A standard sync generator (with color black)
- Distribution amplifiers to supply the system components with the appropriate sync signals



**A Mobile EditDroid Workstation**

A compact version of the EditDroid console on casters is also available, permitting easy movement from one edit suite to another. The hinged workshelf folds up for easy clearance through doorways.



**A Fully Integrated Electronic Post-Production System**

EditDroid's Electronic Logbook is fully compatible with SoundDroid™—the digital audio signal processing system from The Droid Works. SoundDroid can be used as a sound editing or mixing station, as well as a music synthesizer, or special effects processor. Both systems share the same database information about a production, electronically integrating and speeding up the picture and audio post-production process.

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E D I T D R O I D™



The Editing System of *Choice*

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## Choices

Editing is the art of making creative choices. Organizing and manipulating picture and sound to shape, form, and express a unique, coherent, artistic vision. Pacing a buildup of selected clips, sequences, and scenes for aesthetic and dramatic impact. Extending your range of choices during the creative process is what EditDroid is all about.



## A Simple, Elegant Solution

Sit down at the EditDroid console, and you feel right at home from the start. That's because EditDroid was designed and conceived by industry professionals for the creative film/videotape editor. You soon realize that all the familiar tools related to the editing process are there. With one major difference. The physical tools of your craft have been refined, simplified, and reduced to the barest essentials. Electronically. So you can concentrate on the *art* of editing.

EditDroid eliminates most of the frustration and tedium commonly associated with the mechanics of editing. Giving you precious added time for the purely *creative* process. Offering non-linear fast access to any material you need. With unlimited preview capabilities. You can make editorial decisions at will, and view the results immediately, in real time, with no loss of image quality. Without requiring lab reprints or tape re-recording.

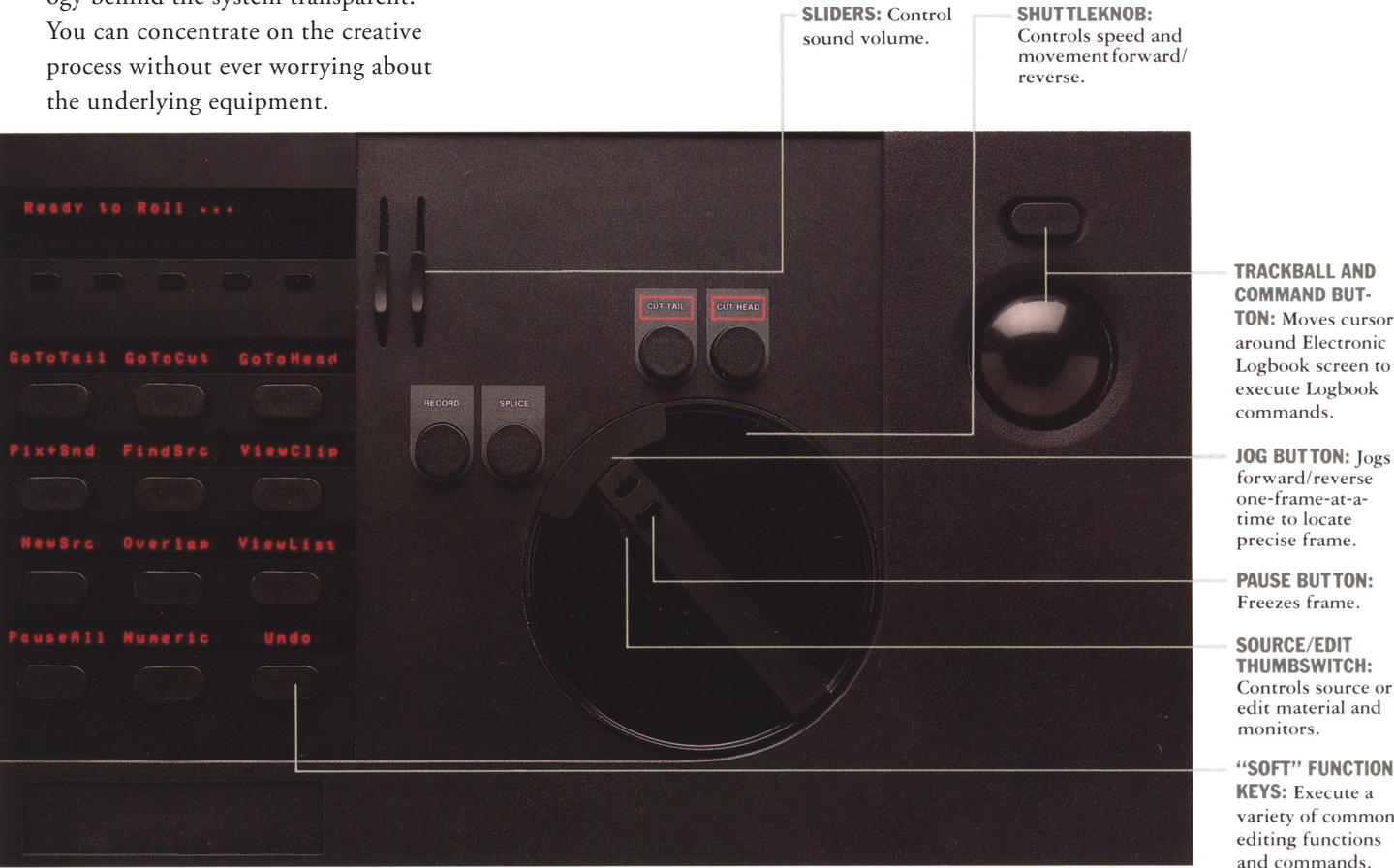
## Flexibility

EditDroid is designed to take full advantage of modern videotape and videodisc technology. It interfaces directly with 1", ¾" or ½" tape formats as well as videodisc formats. Interchangeably. Without modifying standard off-the-shelf equipment.

EditDroid is modular in architecture, expandable, and readily modifiable to accommodate technical advances for years to come.

## An “Editor-Friendly” System

EditDroid features a simple, uncluttered design that makes the technology behind the system transparent. You can concentrate on the creative process without ever worrying about the underlying equipment.



On your left is the *Source* screen for reviewing your “dailies” or the source material you will be cutting. In the center is the *Edit* screen where you preview selected clips from the system's memory, or an edited sequence recorded on tape. On your right is the *Electronic Logbook* screen, where you can view the log sheets corresponding to your “dailies,” and the edit lists that are created as you edit.

Directly in front of the three screens are the electronic cutting tools: in the center is the *TouchPad*, and to your right, a keyboard for typing in text when needed. You can do all cutting and splicing of both picture and sound through the TouchPad, while the Electronic Logbook stores all of your edit decisions in EditDroid's powerful memory for future review or revision.

EditDroid lets you attend to the actual picture and sound you edit. Comparing selected clips. Exploring creative alternatives. Editing and re-editing.

## The TouchPad

The TouchPad is your link to EditDroid. It contains touch controls for the most commonly used editing functions. Its simple design permits easy access to all control keys.

At the center of the TouchPad is the *ShuttleKnob*, which functions much like the familiar forward/reverse speed controller on a flatbed film editing table. The left section of the TouchPad contains twelve soft keys that re-label themselves and change function for different activities, such as: previewing clips from an edit list, undoing a head or tail cut, editing picture-only or sound-only, performing overlaps, specifying the length of dissolves, wipes, and other effects.

## The Electronic Logbook

Logging is the editor's time-honored technique for organizing and controlling raw picture and sound elements of a film or videotape production.



EditDroid's *Electronic Logbook* permits you to store masses of information and cross reference it. You can retrieve it any time you want, because it's all in EditDroid's memory. You can choose what information will be displayed on the Logbook screen while you're editing.

EditDroid's unique *Electronic TrimBin* allows you to create as many different groups of clips as you wish, with no restriction on the number of clips in each group. Each clip can be easily identified on the screen with a digitized picture label for quick reference.

## The Logging Process

Log sheets are entered into EditDroid's Electronic Logbook by means of a logging program running on EditDroid or other remote computers or terminals linked to EditDroid.

The log sheets permit the entry of a wide range of information including: scene, take, description, duration, latent edge numbers, ink edge numbers, sound roll, lab roll, shooting date, film or video format information, starting time of each logged clip in SMPTE time code, etc.

You can modify the log sheet format and the Logbook data at your discretion and reference them to any other information you need.

## A Remote Logging Station

While a project is still in production, especially on location, picture and sound information can be entered in the Electronic Logbook via a *remote logging station* which consists of an inexpensive personal computer and EditDroid's EditLog program.

