



# Editware

Grass Valley, California

**Fastrack**  
Product Brief

Edit Control Solutions

System Applications

## FEATURES

- **Fastrack** is format friendly, being able to edit with uncompressed, JPEG, I-Frame and long-GOP MPEG, DV25 and DV50, and all tape formats
- Supports NTSC, PAL, 24P and other High Def standards
- Simultaneous control of multiple formats and frame rates
- Record on VTRs and/or servers with or without Pre-read
- Record, edit, and play-out material simultaneously
- Non-linear Auto-assembly from external EDLs
- Graphic control of variable speed steps and ramps
- Graphic control of real-time audio adjustments, including ramps
- Individual channel-by-channel 16 point split edits
- Dissolves, wipes, keys, and digital effects through control of all widely-used video switchers and DVEs
- Multi-cam feature for real-time iso switching
- Dynamic Auto Fit & Fill
- Real-time Slip & Slide
- Multi-track trimming and multi-track links

# The Award Winning Fastrack



## Hybrid Linear / Non-linear GUI based editor for Post Production Live production News Sports Broadcast Applications

The Fastrack is a Linear / Non-linear editor designed to interface with and control disk based video servers, with the additional benefit of being able to control VTRs, mixers, switchers, character generators and other peripheral devices...a true hybrid system. The Fastrack VS is equipped to edit non-linearly with servers, with the additional benefit of being able to control a VTR for control and ingest. The Fastrack SE is equipped with the same non-linear capabilities as the VS, with the addition of a complete linear-mode application.

### Device Protocols—continually updated

#### SERVERS

- ♦ 360 Systems
- ♦ A-6000
- ♦ Doremi
- ♦ For-A
- ♦ EVS
- ♦ GeeVS
- ♦ Leitch
- ♦ Omneon
- ♦ Profile PDR, XP, and SAN
- ♦ Seachange
- ♦ Sony MAV-555
- ♦ and other VDCP controlled servers.

#### SWITCHERS

- ♦ Evertz
- ♦ For-A Hanabi Series
- ♦ GV100/110,3000, 4000, Kayak, and Kalypso
- ♦ Ross Synergy series
- ♦ Snell & Wilcox
- ♦ Sony DVS, BVS, and DFS switchers

**VTRs – all formats and models.**

#### AUDIO

- ♦ Yamaha O3D, O2R, O2R96, O2R96V2, M1000 and O1V, controlled using a serial or USB Midi-Host protocol that allows for two-way communication from and to the mixer
- ♦ Graham-Patten D/ESAM4 and ESAM2 protocols.

#### DVE

ADO / Charisma / DVEous / Pinnacle / Sony DME

#### CHARACTER GENERATORS

Aston Motif / Chyron Infront! / Pinnacle Deko

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## FASTRACK STANDARD CONFIGURATION

- K6 Keyboard or Dedicated Control Panel
- 2.0GHz Processor (or greater)
- 10/100 Base-TX fast Ethernet card
- 20GB 7,200 RPM HDD (or greater)
- 48X CD-ROM Drive (or greater)
- 1.44MB floppy drive
- Ref. Sync & GPI connections
- Fastrack Basic 8 Track Software
- Single VTR control
- Software for control of one server type
- PC Keyboard and Mouse
- Windows 2000 OS
- Rugged, rack-mount electronics frame
- Heavy duty cooling fans
- 300 W 110/220 switchable heavy duty power supply
- Full 1-year warranty

## K6 KEYBOARD



The K6/J6 KEYBOARD includes a separate jogger panel for left-handed or right-handed editors. All Windows functions are directly accessed from the K6, so a separate PS/2 keyboard is not necessary. There are 10 levels of 24 (240 total) keyboard macros. The keycaps reflect new features and eliminate many hidden keystrokes. The color-coding and location of the basic keys are similar to the GVG and Editware K2 and K5 keyboards. This keyboard is recommended for those with experience with GVG, Editware, and CMX or similar systems.

## RACK MOUNT CHASSIS



Rugged, rack-mount electronics frame with heavy duty cooling fans. 300 W 110/220 switchable heavy duty power supply.



### About Editware:

Based in Grass Valley, California (USA), Editware manufactures the Award Winning Fastrack hybrid editing controller and the new LE-2000 hybrid edit controller. Since 1996, Editware has supplied editors for the most demanding online editing applications worldwide. Editware also supports VPE and DPE editors and the Super Edit software. Super Edit has the distinction of being the longest continuously supported, upgraded, and enhanced editing software application in broadcast television. More information on Editware products are available online at [www.editware.com](http://www.editware.com)

## FASTRACK OPTIONS

- **Video capture card**
- **Serial port card (Maximum 3 in series)**
- **Eight additional Tracks (16 Total)**  
*The standard Fastrack includes eight Tracks. The SW-8T provides an additional eight Tracks (total 16). This option is recommended if the user has a need to access more than eight sources or cross points.*
- **64 additional Tracks (80 Total)**  
*If you have need for more than 16 Tracks, the next step is to access all 80. This is recommended for users with larger switchers, multiple servers, and/or multi-format facilities.*
- **Control of additional Server type**  
*The standard Fastrack includes control of one video server model type. Some facilities have video servers from different manufacturers. For example, if you want to control a Thomson GV Profile® and an Omneon® or an Accom® Server with the same Fastrack, you will need to purchase an additional server protocol.*
- **Enhanced software for Profile® servers**  
*Control of the Profile® Video Server is via Ethernet. Standard Profile server control requires that when controlling multiple Profiles, they must be the same model and the same software revision. With the NetServer Enhanced Profile server control, you can control multiple Profiles of any model, with any combination of Profile software versions.*
- **Linear Edit Mode Software**
- **17" Flat Panel monitors**
- **Extension kit for monitors, keyboard, & mouse**
- **On-site Training**

## VIDEO CAPTURE

The Fastrack is normally used with a customer-supplied video monitor for line out. The Fastrack also supports an optional embedded video display enabling the user to focus on a single display for jogging, marking, or previewing. This is a 4 X 3 analog display.



## LINEAR EDIT MODE

This software package allows the user to include a full Linear Editing Environment with their Fastrack. This option includes a dual-monitor card to allow the display of the Linear Work Bin and the EDL Bins. Dual monitors



## ISWITCH

Editware's iSwitch SD21 is a 2-by-1 SDI switcher on a PCI card. Designed for specialized applications such as preview switching for editing, it fits anywhere a frame-accurate serial port controlled SDI switch between two signals is needed.



## SERIAL PORT PANEL



Fastrack controls most video servers over a network. However, some servers and all VTRs require RS-422 communication. For control of external devices, the serial port option is required. Each eight port serial card includes a rack mounted breakout panel with 8 RS-422 9 pin connections. Also included are all current audio mixer & video switcher control protocols.