

PROFILE & DNF CONTROLS CONTROL SOLUTIONS

OVERVIEW

One way to ease the transition to digital disk-based recording is through the use of familiar VTR-like controls. These familiar features, along with a “hands-on” user interface similar to VTRs, help increase user productivity, especially with time-critical applications like Sports Events, News Shows and Master Control.

DNF Controls manufactures several hardware control panels for operating Profile, all designed with familiar controls, inputs and outputs. Control panel features are flexible and can be tailored to meet specific price or performance needs.

Typical Uses

- **News Shows** – promos, teasers, intros, outros, news segments, graphics, animations
- **Game Shows** – prizes, graphics, animations, promos, intros, outros
- **Awards Shows** – nominees, categories, promos, graphics, animations
- **Sports Shows and Events** – player bios, animations, graphics, promos, intros, outros
- **Talk and Variety Shows** – promos, teasers, intros, outros, graphics, animations
- **Master Control** – program and commercial playout, station IDs, promos, teasers

DNF Controls Solutions for Profile

One Button Instant Access System for Clips – 2000CL 200 Clip Instant Access System

- Ideal for any application that requires instant access to pre-recorded video clips.
- Instantly load up to four video clips at the press of a button.
- Instantly load a FILL clip and KEY clip with a one-button press.
- Simultaneously control four Profile video channels.
- Quickly and easily assign and re-assign video clips to 200 Shotkeys.
- Consists of the ST300-SSM Slow Motion Controller, ST320 ShotBox and ShotList Software. T-bar optional.
- Supports Profile Native Protocol for continuous FILL & KEY looping.

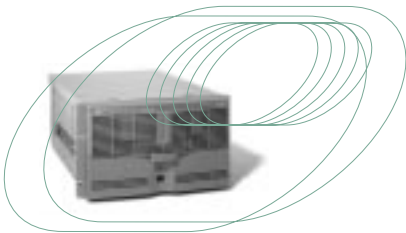
Fast Clip Access System

– 400CL 400 Clip Fast Access System

- Ideal as a backup in the event of an on-air automation failure.
- Fast access to 400 pre-recorded video clips.
- Quickly and easily assign video clips to 400 locations in the SHOTLIST.
- Organize clips for fast access, when needed.
- Enter a 1, 2 or 3 digit cue number to access any location in the SHOTLIST. Then LOAD and PLAY.
- Consists of the ST300-SSM and ShotList Software. T-bar optional.
- Supports Profile Native Protocol for continuous FILL & KEY looping.

Production Switcher Control of Profile – 400CL-PBIO 400 Clip Fast Access System with Peripheral Bus Interface

- Provides Grass Valley Production Switchers control of Profile video servers
- Grass Valley Production Switchers can load and play clips on Profile
- Allows use of the EMEM LEARN & RECALL functions to automatically load up to four clips on up to four channels.
- Permits the use of TIMELINE triggers to control up to four video channels simultaneously
- Consists of the ST300-SSM Slow Motion Controller, ShotList Software and Peripheral Bus Interface.
- Supports Profile Native Protocol for continuous FILL & KEY looping.



PROFILE

Profile Series video disk recorders, servers and media platforms are the most advanced video storage systems in the industry. The key to unleashing their power, however, is the application. With more than 60 application developers worldwide writing software for the Profile family, Profile products can provide you with proven, cost-effective and fully integrated applications to meet your needs.



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Benefits

DNF Controls gives technical directors, tape operators, and operations personnel complete control of hundreds of clips, including the ability to play, loop, stop, re-cue, reverse play or slow-mo.

With simultaneous access to two video channels, users can load and play both "fill video" and its associated key signal in full sync. This feature is ideal for creating and firing complex special effects.

Buyers can choose from either the 200-clip instant access system for one button access to clips, or the 400-clip fast system with PBIO for production switcher control of Profile. Load clips using EMEM Recall. Play clips using Time Line triggers.

Either way, controlling and assigning or reassigning video clips is quick and easy.



DNF Controls is a leading resource for control solutions for the tele-production industry. Keeping pace with dynamic broadcast, live production and post production technologies, DNF's innovative designs consistently deliver high quality, cost-effective solutions, that put you in control.

DNF's customer support frequently begins with the customized design of a control system specific to your technical and logistical requirements. DNF works with system integrators and other equipment manufacturers to assure optimal performance from conception, through installation and follow-up technical support.

DNF Controls' solutions are found throughout major broadcast, live production, post production and duplication facilities. Technical Directors and Operators in Master Control, Machine Rooms, Edit Suites, Sports Trucks and Stadiums rely on DNF systems for simple, fast, integrated operations.

For more information, contact

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