

RushPlay XD™ Product Description

Faster, easier, more direct dailies with RushPlay XD™

“next, Next, NEXT!!!”

It's inevitable. When you're in that screening room with producers, directors, editors, studio execs, investors and who knows all else, somebody is guaranteed to be tapping their foot (if not engaging in a full-blown temper tantrum.) We at PDS understand that time is money. That's why we created the RushPlay XD™ Dailies System. We took our years of experience in the field with our RushPlay technology and married it to the powerful, disc-based Sony XD® system to give you the ultimate in power, precision and most of all speed. So you can deliver dailies, not yesterdailies.



Studio Screening Room



On Location Screening Room



Editorial



Exec Offices

Cheaper, Faster, and VTR friendly

It's no wonder they call them “rushes”. Before you rush in the screening room, you have to rush to create the dailies in the first place. Dubs, myriad formats, encoding, conversions and color correction already add a heavy load to your dailies process. Thankfully, the RushPlay XD™ system is developed to create beautiful, flawless dailies without a lot of extra work. The Sony XDCAM PDW-HD1500 drops effortlessly into your current dubbing process, without extra encoding, authoring, rendering or waiting. By the time your dubs are finished, you're ready to go.

Making beautiful pictures, not excuses

Deep rich blacks. Crisp, clear picture. RushPlay XD's gorgeous, true high-definition playback shows the director and the DP's true colors. So you can focus on the content, not the playback technology.

The Theatrical Film Dailies* Process:

1. Film is shot and delivered to the lab and developed.
2. Film is scanned and telecined to an HD master tape.
3. Simultaneously, and as part of the dub process for all required deliverables, an XDCAM HD disc is recorded
4. Once the disc is recorded, RushPlay XD™ is used to author the disc with the appropriate chapter points which correspond to the metadata associated with the shot sheets for the production.
5. The authored disc is then delivered to the screening room, editorial, executive offices, or onsite production screening room for random-access playback.

*The theatrical HD Dailies process is nearly the same as the film process, except in theatrical HD production, the HD camera has already generated the HD master tape in step two (2). The remaining steps are exactly the same.

Features and Benefits

VTR interfaces via RS422 and HDSDI

The Sony XDCAM PDW-HD1500 connects effortlessly to existing VTR control systems, no more hassling with awkward control systems from companies with less experience in the control room than Sony.

Portable and self contained

Sony Prodiscs™ contain all the media and metadata in one cartridge. It takes only moments to move the data and set up the necessary gear in any remote location.

Data friendly

While the XDCAM looks like a VTR, it is really a data device. Content can be moved around as files, and stored easily on file servers. This data can then be easily integrated into existing corporate IT infrastructures.

Random Access to Scene/Take

Unlike a VTR which has to scrub to the next scene and take, this disc-based technology provides instantaneous access to any scene or take. No more waiting!

Super-fast authoring.

Tape operations apply the production metadata (scene/take) to the disc in mere seconds, potentially saving hours of labor in post.

Network enabled

Video and associated metadata can be offloaded or stored to the unit via standard computer protocols like FTP.

HD, 24p High Quality

Content is recorded in either 1080p or 1080i formats. These resolutions are necessary for the DP, Editors and Producers to verify the fine details of the day's creative decisions. DVD and online review systems have significant resolution limitations that make it very difficult for anyone to accurately assess the fine-tuning of the day's shoot.

Avid and Final Cut support

Content can be imported directly into popular editing systems via file ingest. This can save over 50% of the time used to ingest video with other systems.