



Protecting
Your Data™

Digital Cinema Product Guide

The digital cinema industry has standardized on CRU's rugged and reliable drive carriers, frames, and enclosures, with over 1 million units deployed for the duplication, distribution and ingestion of DCPs.

DIGITAL CINEMA CONTENT DISTRIBUTORS



DX115 DC Carrier
6601-7100-0500



USB 3.0 Move Dock
6603-407x-0901



USB3.0/eSATA Move Dock
6603-677x-0900

DCP KITS



DCP Kit #1
31330-7100-000x



DCP Kit Lite
31330-003x-000x



DCP Kit #2
3133x-407x-000x



DCP Kit #3
3133x-677x-000x

Digital Cinema OEM Server Manufacturers

Our digital cinema OEM server manufacturers purchase the DX115 DC "Frame Only," which allows their servers to accept the DX115 DC carriers. The DX115 DC frame is installed into any standard open 5.25" peripheral bay available within the server is connected via an internal SATA cable (not provided) to a 3GB/s or 6Gb/s SATA host.



DX115 DC Frame
6602-6500-0500



Dolby/Doremi ShowVault Server



Protecting
Your Data™

THEATER/CINEMAS OR VAR/SYSTEM INTEGRATORS

The CRU RAXDC 4U 8-bay, 2U 4-bay, and 1U 2-bay systems are high quality and highly reliable storage solutions designed specifically for digital cinema applications. They allow for up to eight DX115 DC carriers to be installed, which is ideal for multiple ingestion of DCPs.



RAX215 DC
1U 1-bay & 1U 2-bay



RAX415 DC
2U 4-bay



RAX845 DC
4U 8-bay

DCMINI

Designed for media on 2.5" drives, the DCmini offers a fast USB 3.0 connection for external connection to any workstation. Using a DCmini Adapter (sold separately), the DCmini can dock with the DX115 DC frame.



DCmini
6601-6600-0500

Recommendations for DCP Duplication Methods

- Purchase a pre-built, DCP Duplicator Appliance with CRU units installed: e.g. [D2 DCP Duplicator](#) 2:8, 2:16, or 2:24, [UREACH KV-DC-5](#), [KV-DC-11](#), [KV-DC-17](#), [KV-DC-23](#), [KV-DC-29](#), [KV-DC-35](#), [CineCert's Lihue](#) & [Media Duplication Systems Cinema HDC](#) (1:4, 1:10, 1:16, 1:22).
- Purchase a tower-based duplication system that has open 5.25" bays available for installation of our DX115 DC Frames (CRU part number 6602-6500-0500) in each bay. Examples of these units include the [Addonics HD5NBHS](#) (1:5 Drive) and [Addonics HDUS11NB](#) (1:11 Drive).
- Purchase a bare disk drive replicator such as the [YEC Hit XG 2060](#) 1:5, [ICS Rapid Image 7020](#) (1:19), [KanguruClone 14HD](#) (1:14), [ICS IM 4000](#) (1:8), or [ZClone Xi](#) (1:5 or 1:10). Connect the replicator to our eSATA point-to-point DX115 DC RAX rackmount enclosures, choosing from the 8-, 4-, or 2-bay options, making sure to use one cable per bay. (We can help determine whether additional SATA adapter cables are needed.)
- Purchase a dedicated server to be used for duplication. This server should have external eSATA or 6Gb/s 8088 data connections allowing for access to our DX115 DC RAX rackmount enclosures.

Note that duplication software is not included with CRU systems and will have to be obtained or written. Additionally, note that the replicator recommendations listed above have not been qualified by CRU. Some of the recommendations are based on known existing customer configurations and provided for your convenience. CRU will not offer advice or details on the actual process of DCP duplication nor are we to be held responsible for the quality of the recommended replicators or any issues that might arise with their products.

Keith Schimmenti

Sales Director, Digital Cinema

direct: (714) 426-9872 | cell: (714) 330-8644

kschimmenti@cru-inc.com | www.cru-inc.com