INTERNATIONAL DATACASTING

Distribution Manager™

Applications

• Digital Cinema

The Distribution Manager provides creation, scheduling, control and execution of Digital Cinema Package (DCP) distribution jobs via satellite.

The Distribution Manager is a key component of IDC's Digital Cinema Content Distribution system. The Distribution Manager can support up to 3000 theatre receive sites within a network.

The Distribution Manager is available as a 1:1 redundant configuration for maximum up-time.

Features

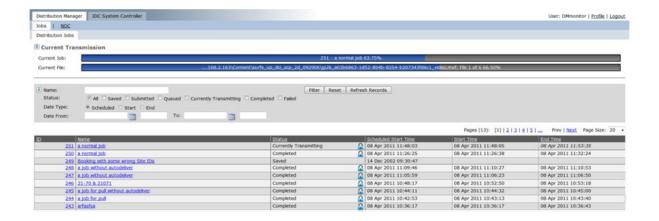
- Creation and modification of content distribution job schedules
- Control and status reporting for content distribution jobs
- Easy to use web based interface with user authentication and assignable privileges
- DCP ingest control including DCP and SHA-1 verification
- Fully integrated with Datacast XD Host for control and execution of DCP distribution jobs
- Status reporting of completed and active distribution jobs
- Complementary client integrated into SuperFlex
 Pro Cinema Cache Server to confirm receipt of DCP distribution jobs and perform SHA-1 validation of DCP files



TECHNICAL SPECIFICATIONS—Distribution Manager

| MODEL | DESCRIPTION |
|--------------------------|-------------------------|
| Pro Cinema—Non-Redundant | |
| Pro Cinema—Redundant | Provides 1:1 Redundancy |

| FEATURE CET | | |
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| FEATURE SET | | |
| Inputs | XML Interface | |
| | Web based GUI | |
| XD Host Interface | Content priority queue(s) | |
| | Retransmission of missed packets or files | |
| | Database managementXD history | |
| | Redundancy configuration | |
| Addressing | Individual site | |
| Production of the control of the con | Global | |
| | Group(s) (Client, Service, Product) | |
| POWER REQUIREMENTS | | |
| Supply Voltage | 100 to 240 VAC, +6%, -10%, 50 or 60 Hz | |
| PHYSICAL PARAMETERS | | |
| Chassis | 1U rackmount server platform (plus RAID DB server) | |
| Dimensions (H, W, D) | 4.5 cm x 48 cm x 40 cm (1.75" x 19" x16") | |
| Weight | 8.5 kg (18 lbs.) | |
| ENVIRONMENTAL CONDITIONS | | |
| Operating Temperature | 0° to 50° C (32° to 122° F) | |
| Storage Temperature | -20° to 70° C (-4° to 158° F) | |
| Humidity | Maximum 90% relative, non-condensing | |
| PERFORMANCE | | |
| Transmit DCPs up to 60 Mb/s* | | |
| | * Under IDC lab conditions | |



International Datacasting Corporation is a technology provider for the world's premiere broadcasters in radio, television, data and digital cinema. IDC's products and solutions are in demand for radio and television networks, targeted ad insertion, digital cinema, 3D live events, VOD, and IPTV. IDC is headquartered in Ottawa, Canada, has installations in over 100 countries, and a strong world-wide network of value-added partners and distributors. For more information visit: www.datacast.com.



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