

Have you missed a nice movie the last month?



The System

ShipReel™ is aiming to offer movies entertainment capability to closed working groups in remote locations, where TV broadcasting and internet is not accessible or not affordable.

The system is modular, based on the below components:

- One ShipReel™ **server** (black box)
- Many ShipReel™ **media boxes** with **remote control**
- Ultra hi-density **DVDs** used for regular films stock replenishment

The Benefits

- Ability to watch movies on individual basis or in common view in refreshing lounges
- Concurrent multiple viewers watching different movies
- Simply plug-and-play connectivity to any TV
- Continuous refreshment with dozens of new movies via high density DVD's, send at regular intervals
- All movies protected by Digital Rights Management (DRM), complying to international Intellectual Rights protection schemes.

Plug it and Play...

- System is delivered on-ship
- Server installed in bridge deck electronics room, connected with the vessel's LAN
- Media boxes attached on TVs and connected on the LAN
- DVD's with films stock are inserted on server DVD drive; system is automatically loaded with the new films stock
- To view a film, select the video input on the TV, while media box is connected on the TV
- Using the Media Box remote control, select any film from the on-screen list of films stock, and press the play button
- As soon as new films stock arrives on-ship, autoload on server

Technical Data¹

ShipReel™ system

Video: MPEG 1/2/4, Divx 3/4/5/6, Xvid, H.264/AVC, VC-1, WMV9, RM/RMVB 8/9/10 (.avi, .mkv, .ts, .m2ts, .tp, .ifo, .iso, .vob, .dat, .mpg, .mp4, .mpeg, .mov, .wmv, .asf, .flv, .rm, .rmvb)
Photo: HD JPEG, GIF, PNG, BMP, TIF, TIFF
Audio:MP3, MPEG Audio, Dolby Digital, DTS, WMA, PCM, LPCM, ADPCM, FLAC, WAV, AAC, RA, OGG, MKA
Subtitle: srt, sub, smi, ssa, idx+sub

ShipReel™ server

Blue-ray Dual Layer DVD drive
enough capacity for more than 12 films per DVD disc
1Tb Hard Disk Drive SATA-III
enough capacity for more than 400 films
100Mbit LAN port
220V AC, 300W

ShipReel™ media box

Audio/Video Outputs: HDMI or composite, component
Wired Networking: 100Mbit LAN port
Infrared transmitter/receiver
Infrared remote control device

Films Stock Replenishment



ShipReel™ server with Films Stock



ShipReel™ media box

