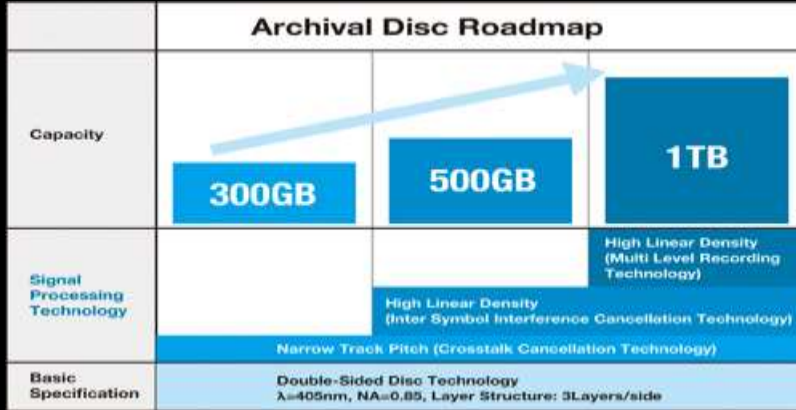
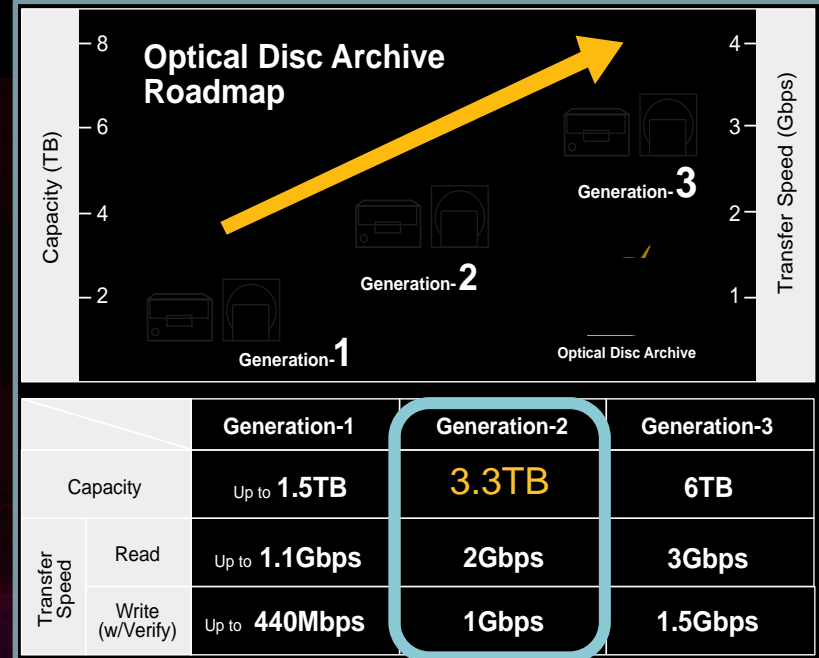


Optical Disc Archive Generation2

- More than double the Capacity and Double the Speed
- Availability Summer 2016 ...so BIG PUSH AT NAB !!!



SONY
+
Panasonic



Optical Disc Archive Generation2

- Standalone drive
 - Model name: ODS-D280U
 - Product release: (TBD)
 - Interface: USB 3.0
- Fibre Channel drive for library
 - Model name: ODS-D280F
 - Product release: (TBD)
 - Interface: Fibre Channel (8Gbps)



Optical Disc Archive Generation2 Pricing and Availability

Product code		MTP	Invoice	List
ODS-D280U	Gen 2 USB Drive	€3,736.26	€3,996.00	€4,995.00
ODS-D280F	Gen 2 Fibre Channel drive	€8,602.00	€9,200.00	€11,500.00
ODBK-201	Gen 2 Power supply	€710.60	€760.00	€950.00
ODBK-202	Mounting bracket for ODSL30M	€149.60	€160.00	€200.00
ODBK-203	Mounting bracket for ODSL60E	€149.60	€160.00	€200.00

If up grading from Gen 1 then all power supply need swapping out as not enough power to run Gen 2 fibre channel drive

Availability will be summer 2016 for
both models and power suppliers

Optical Disc Archive Generation2 media

Model name: ODC3300R (Write Once)

Capacity: 3.3TB

Cartridge color: Bordeaux red

Physical size: same with Gen1 (fully compatible with Gen1)

Holds 11 disks per cartridge

Expected end user price: approx. \$135/€123

- Please contact media sales at each region regarding actual price.



	Generation-1	Generation-2
Operational temperature	5 – 55°C (41 – 131°F)	
Storage temperature/humidity	-10 – 55°C (-23 – 131°F) / 3 – 90% RH (for short period) 10 – 30°C (50 – 86°F) / 30 – 70% RH (for long period)	
Archival life	More than 50 years	More than 100 years



Upgrading from Generation 1 to Generation 2

Simply Swap out Fibre channel drives

Drives	Write Once Media					Re-writable Media		
	Gen 1 Media			Gen 2 Media		Gen 1 Media		
	300GB	600GB	1.5TB	1.8TB	3.3TB	300GB	600GB	1.2TB
Gen 1 Drive	Read/Write	Read/Write	Read/Write	No Support	No Support	Read/Write	Read/Write	Read/Write
Gen 2 Drive	Read Only	Read Only	Read Only	Read/Write	Read/Write	Read only	Read only	Read/Write

1. Gen 2 Media is only “Write-Once”
2. Gen 2 Drives can still Write to (Gen 1) 1.2TB Re-Writable Media only
3. Gen 2 Drives can read all Gen 1 written Media
4. Gen 1 Drives CAN NOT **read or write** to Gen 2 Media



However don't forget when swapping from Gen 1 to Gen 2 all power supply's also need to be swapped out as part of upgrade

Media Navigator 2.1 - now released

New Archive to ODA Library Enhancements and Integration

- Custom ODA Cartridge Pool Management such as Sports, News, etc...
- Auto Expand functionality



Sports

News

Free



New Telestream Episode Connector

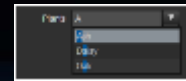


- Design to enhance and give flexibility on encoder to broadcast and publishing formats

Thesaurus Metadata field type

- You can now create a sparse metadata field based on a user predefined list

Simple Metadata Entry within Catalyst Prepare plugin



HSM integration with Qstar for ODA and LTO integration

- Add rules and automatic tasks to Media Navigator



Preview at NAB2016 - Media Navigator X

“The Market asked....we will deliver!”

- The organic and natural progression from Media Navigator 2 to Media Navigator X or 3.0
- Looking to Add to and Enhanced features for Archiving and Workflow from Navigator 2.1
- State of the Art multi device full HTML5 Graphical Interface
- New Architecture more in line with market needs

