

# ASTRO NEWS

## Come See Us at 2015 NAB Show

ASTRODESIGN delivers the most advanced image technology. Stop by our booth at NAB to learn how our innovative solutions will help you significantly grow your future business.

Las Vegas, NV / Exhibits April 13 (Mon) - 16 (Thu)

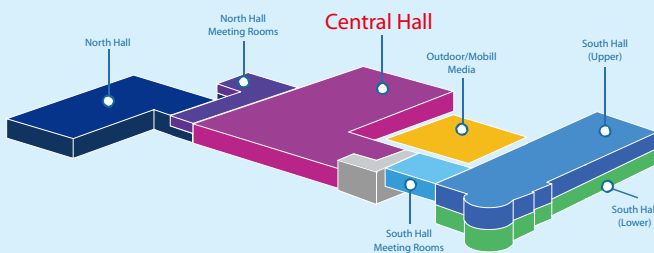
<http://www.nabshow.com/>



### Information

Venue : Las Vegas Convention Center  
Exhibits : April 13(Monday) to 16(Thursday)

Las Vegas Convention Center



### Booth No.C7708

#### ACQUISITION & PRODUCTION

C6008	C6508	C6908	C7408	<b>C7708</b> ASTRO	C8008	C8508	C8808	
C6012			C7412	C7712	C8012	C8312	C8612	C9012
C6015	C6516	C6916	C7216	C7516	C7916	C8315	C8615	C9015
C6019	C6819		C7419		C7920	C8218	C8218	

### Highlight **NEW**

- 8K Super Hi-Vision Camera
- Uncompressed 8K/4K Recorder
- 8K/4K LCD Monitor
- HDTV/4K DSK

- Native HD Electronic Viewfinder
- ITU-R BT.2020 supported products
- HDMI 2.0/HDCP 2.2 Protocol Analyzer



## ● Exhibit Products

### 1. 8K Solution

- 8K Super Hi-Vision is turned into actual utilization from R&D. -

ASTRODESIGN as a pioneer of the 8K offers various 8K solutions. The compact cube shape 8K camera that can expand possibility of new interpretation and acquisition, portable compressed 8K recorder that has very long recording time with mobility and 8K back up system will be exhibited. We offer 8K total workflow with our 8K line-up.



【 8K Camera Head 】



【 Portable SSD recorder 】



【 Uncompressed SSD recorder 】



【 Cross converter 】



【 Backup System unit 】

### 2. 12-inch 4K LCD Monitor

【 DM-3413 】

NEW!

The DM-3413 is a portable and camera-mountable 12-inch 4K monitor. Not only a 4K picture can be displayed with dot-by-dot but also waveform, vector scope and histogram can be displayed.



### 3. Low Latency 4K-HD Extractor with Image Rotator and Stabilizer

【 GP-4020 】

NEW!

The GP-4020 is an extractor that extracts HD area from 4K picture. The extracted image can be rotated and stabilized, which is useful for concert and sport events. It is also useful for live application because of its low latency, less than one frame.



※Jointly developed with Nippon Television Network Corporation

### 4. ITU-R BT.2020 supported products

【 SD-7073、WM-3206 】

NEW!

The 4K interface converter, SD-7073 and the 4K wave form monitor, WM-3206 has supported ITU-R BT.2020.

The SD-7073 is a converter to convert between 3G-SDI and HDMI, which can connect professional products with only SDI to consumer products like TV and projectors.

The WM-3206 can display not only 4K picture but also waveform, vector scope, histogram and colorimetry chart.



### 5. HDTV/4K DSK

【 HD-1678 】

NEW!

The HD-1678 is an inserter that can process two line inputs and eight super (fill and key) inputs with DSK (Down Stream Keyer) and USK (Up Stream Keyer) functions. It can also process one line input and two super inputs of 4K signal.



### 6. Native HD Electronic Viewfinder

【 DF-3515 】

NEW!

The DF-3515 is a new electronic view finder with native HD resolution. It can be smaller and more reasonable price with a new OLED.

It becomes more convenient for shooting 8k and 4k image by viewing the HD image from cameras with SDI and HDMI interface.



### 7. HDMI 2.0 and HDCP 2.2 Protocol Analyzer

【 VA-1842 】

NEW!

The perfect solution for HDMI2.0 and HDCP2.2 signal analysis and color analysis by ITU-R BT2020 colorimetry.

SCDC (Status and Control Data Channel) monitoring and generator functions are supported as well.

