Thank You to the Vendors that provided dinner tonight!
NABSHOW
Where Content Comes to Life
End-to-End Contribution Solutions
Encoding | Decoding | ASI/IP/RF Transport

EN-210
Multi-Codec 10-bit Encoder
Flexible Codec &
Transport Options for
Live Event Contribution
& DSNG

EN-200
1080p60 AVC
Super-Low Latency Encoder
Frame Accurate Sync for
UHD (4K) Contribution
& At-Home Production

RD-71
10-bit 1080P Receiver/Decoder
Super-Low Latency for
Sports Contribution
& DSNG

EN-31
Dual Channel AVC Encoder
Broadcast Quality
Compression & Advanced
Feature Set for
High-Value Applications

Simultaneous Transport
ASI, RF (DVB-S2X & DVB-C) &
IP Transport (SMpte 2022 FEC, UDP, RTP, Zixi)

Simultaneous ASI, RF (DVB-S2X)
& IP (SMpte 2022 FEC, UDP, RTP, Zixi)
Industry-Wide Interoperability

Eight Channels of Audio Encoding
MP1L2, DD, AAC-LC & HE-AAC (2.0 and 5.1)

Distribution Encoding Solutions
Multi-Channel | ASI Remuxing | Multi-Codec
SMART Media Delivery Platform™
SHOGUN 7
7” HDR Pro/Cinema Monitor-Recorder-Switcher
For in-the-field pro video & on-set production

SHOGUN INFERNOS
7” HDR Pro/Cinema Monitor-Recorder
For in-the-field pro video & on-set production

NINJA V
5” HDR Pro Monitor-Recorder
For in-the-field social & pro video production

SHINOBISDII
5” HDR Pro Monitor
For in-the-field & on-set pro video production
Professional Grade
2.4 GHz Digital Wireless Microphone

PRO-XR
eXtremely Robust
eXtremely Reliable

- High quality digital audio
- Not reliant on line-of-sight
- Robust transmission in congested WiFi areas
- Max range of 350 feet or better (line of sight)
- Includes smartphone mount and cable adaptors for mobile
- Rechargeable lithium-ion batteries

AZDEN®
COMING SUMMER 2019
azden.com
CANON WELCOMES YOU TO THE 2019 NAB SHOW

@CanonUSApro  @CanonUSApvideoo

UHD BROADCAST LENS FAMILY
9904-UDX-4K » 12G/6G/3G/HD/SD UHD Up/Down/Cross Converter / Frame Sync / Embed/De-Embed Audio Processor
- SDR/HDR support with customizable ‘look-up tables’
- All signal types covered - single or quad-link, coax or fiber
VCP Virtual Control Panel

- Application for Windows 10 and Windows 7 PCs inputs
- Remote control for up to 5 cameras from a PC
- Customize the control panel GUI for the application
**Distribution**

Use Inetsat as an alternative to Satellite to distribute your TV channel

**Localization**

Localize advertisement, replace content and overlay graphics to increase your revenues and meet licensing or regulatory requirements

**Playout**

Use Inetsat's powerful, flexible and cost effective platform instead of a traditional playout chain

[Inetsat logo]

[World map and different flags indicating localization]

[Server icons indicating playout]

[Inetsat.com]

[Additional text: Up to 10x less expensive, more flexible, more scalable, more secure, more cost effective]

[Storage, Playout, Submitting, Graphics, Encoding]
Contribution - Live Events

Production Truck
- Cygnus AVP 2000 / 3000 Multi Channel

IP and/or Satellite
High quality low latency contribution links.

Studios
- Cygnus RX1 Multi Channel
Mission Critical
WAN IP Transport
Solutions
LCD HDR Monitors

Sony offers an HDR monitor lineup from entry to high-end which fulfills the HDR monitoring needs from production to post.
Sony offers an HDR monitor lineup from entry to high-end which fulfills the HDR monitoring needs from production to post.
2022-7 Demo

Different packet drop value is introduced in the RED and BLUE Network.

The display below shows the corrected 2022-7 result.
ST 2110 at 10/25G
Video & Audio Over IP

/ PRISM / Timing Analysis / ST2022-7 / NMOS /
- Lock-down controls
- Expandable capabilities via licenses
II. Elementary Flows

I. SDI over IP

0. Current SDI

**See Dematerialized Facilities FAQ at JT-NM.org for more information.**

*Visit JT-NM.org for the latest update.*

More flexible and efficient workflows. New formats are supported e.g. UHD mezzanine compression.
What’s Now...
ST 2110 & ST 2022
4K/8K/HDR

What’s Next...
E.D.G.E.

42 Years in Business - 10 Year Warranty - 0 End of Life Letters
Diversified IP Road Show