



**Jun 26, 2018**

**Show Number:** *P01-4914*

**Event ID:** *E22922*

**Attn:** TCG Technologies  
Stephen Creel

## 31 Gifts 2018 - Webstreaming

### SHOW AGENDA

**Whse Prep:** 07/11/2018  
**Travel:**  
**Truck In:** 07/17/2018  
**Load-In:** 07/17/2018 12:00 AM  
**Rehearse:** 07/19/2018 12:00 AM  
**Show:** 07/20/2018 - 07/23/2018  
**Strike:** 07/23/2018 02:00 PM  
**Truck Out:** 07/23/2018  
**Travel:**  
**Whse Rtn:** 07/25/2018

### VENUE

**Nationwide Arena Columbus**  
**200 West Nationwide Boulevard**  
**Columbus OH 43215**  
**614-246-2000**

**Room:** TBD  
**Dims:** TBD

### Special Instructions

**Prepared By:** *David Barendt*

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<b>EQUIPMENT &amp; FREIGHT</b>	
<b>VIDEO ORL90935</b>	<b>V.1</b>
<b>QTY</b>	<b>DESCRIPTION</b>

**WEBSTREAMING**

- 1 1ME For.A HD Switching Package
- 1 For.A Electronics Rack 2 - Serial
- 1 Router - HDSDI - 16x16 - BlackMagic Smart Video Hub
- 1 FOR.A HVS-300HS – Type B Hanabi HD/SD Switcher, 4 HD/SD-SDI Inputs and Out
- 9 VDA - Downconverter Card for AJA FR1/FR2 Frames (HD-SDI to SDI and Composite)
- 1 Digital Video Card Frame/FR2
- 1 Motion Labs 1 Space Rac Pac - 20A Powercon In/Thru to 8 15A Edison (2 on front/6 on rear)
- 2 Blackmagic OpenGear Converter Optical Fiber Card
- 2 Blackmagic OpenGear Converter Card - HDMI to SDI
- 1 Blackmagic OpenGear 21 Slot Frame
- 1 For.A HVS-30-OU Operation Unit
- 1 For.A HVS-AUX8 8x1 Aux Control Unit
- 4 Blackmagic Mini Converter SDI to Fiber
- 8 3' Simplex MM Fiber Patch Cable (SC-LC)
- 1 17" TVLogic Multi-Format Monitor LVM-171W
- 2 24" LCD Widescreen Monitor / Asus VH242H DVI HDMI SPK
- 1 Chip Chart - (4:3/16:9 ratios) - 18"x24"
- 1 Livestream / Wirecast / Webcast - 4 Input - Desktop Package
- \*Inputs: 2 HD/SD SDI, 2 DVI**
- 2 Wirecast 6 Server (2 SDI Inputs)
- 10 8in DisplayPort 1.1 - Active - Male to DVI Female Adapter Cable
- 10 Adapter - DisplayPort (M) to VGA (F)
- 2 Satechi USB 3.0 Hub - 4 port
- 2 USB 3.0 (A Male to A Female) Extension Cable 10'
- 10 DVI-D Dual Link Cable / 10'
- 1 4 Ch Balanced Audio (De)Embedder - AJA HD10AMA - Kit
- 2 VDA - HD-SDI/SDI 4 Ch Balanced Audio Embedder/Disembedder (HD10AMA)
- 2 AJA 4 Channel Audio I/O Breakout Cable
- 2 Dell PowerConnect 2824 24 Port Switch
- 3 24" LCD Widescreen Monitor / Asus VH242H DVI HDMI SPK
- 6 DVI-D Single Link Cable / 6'
- 2 DA - DVI - 1 x 2 - SL Splitter
- 2 DA - HD-SDI - 1 x 6 (HD10DA reclocking)
- 1 DVI Switcher 2 x 1 Gefen EXT-DVI-KVM-241
- 2 Windows Keyboard
- 2 Mouse - Wired - USB
- 2 Mouse Pad
- 1 Livestream Service Activation
- 1 24" LCD Widescreen Monitor (Nextage)
- 1 Signal Converter Kit - HD-SDI to HDMI / Blackmagic
- 1 Signal Processing - Blackmagic Mini Converter HD-SDI to HDMI
- 1 HDMI Cable / 6'
- 1 4 Ch Balanced Audio (De)Embedder - AJA HD10AMA - Kit
- 2 VDA - HD-SDI/SDI 4 Ch Balanced Audio Embedder/Disembedder (HD10AMA)
- 2 AJA 4 Channel Audio I/O Breakout Cable
- 20 BNC Cable / HD 1694A / 50'

**VIDEO (ESTIMATE) SUBTOTAL**

<b>AUDIO ORL90936</b>	<b>V.1</b>
<b>QTY</b>	<b>DESCRIPTION</b>

**AUDIO**

1	16 Input Digital Console (Yamaha LS9-16) Package
1	Yamaha LS9-16 Digital Console Kit - Serial
1	Yamaha 8 ch Analog I/O Card (MY8-ADDA96-CA)
1	16 Input Digital Console (Yamaha LS9-16)
1	Whirlwind (4) Phoenix connectors to (8)MXLR / (8)FXLR for LS9 Console
1	Audio Workbox (Small) Kit
1	Case - Audio - Small Audio Workbox
10	XLR Cable / 3'
10	XLR Cable / 6'
10	XLR Cable / 10'
10	Barrel - XLR (M) - Neutrik
10	Barrel - XLR (F) - Neutrik
4	Adapter - RCA (M) to XLR (M)
4	Adapter - RCA (M) to XLR (F)
4	Adapter - Whirlwind XLR (M) to Dual XLR (F)
4	Adapter - Whirlwind XLR (F) to Dual XLR (M)
4	XLR phase reverse
4	Adapter - IL-19 line matching transformer
2	Barrel - NL-4
6	AC Edison Ground Lift
1	Q-Box Line Tester
1	Cable Tester
1	Sennheiser e835-S Switched VOG Microphone
1	Laptop audio interface (balanced stereo) DI (Rapco LTI 1)
1	Littlite (Little Light) LED Version (White & Red Light), includes base
1	Stereo Headphones
4	XLR (F) - 1/4" TRS (M) Cable / 3' (pin 2+)
4	XLR (M) - 1/4" TRS (M) Cable / 3' (pin 2+)
1	XLR Cable Box (Small) Kit
1	Cable Case - XLR Small - Mic Cable
10	XLR Cable / 10'
10	XLR Cable / 25'
8	XLR Cable / 50'
8	XLR Cable / 100'
1	6 Ch. Audio Snake / 25' - Serial
1	12 Ch. Audio Snake / 25' - Serial
1	Eight (8) XLRM and eight (8) XLRF to sixteen (16) Quarter inch (1/4") TRS Female Jacks / 3'
1	16x8x4 Audio Snake / 150'
2	Shure UA874-US Wireless UHF Wideband Antenna 470-900 MHz (Active w/Gain Switch)
1	Shure Wireless Combo Mic Kit Pack of 4 (4 Ch-G1 Band / 470-530MHz) - A
1	Shure UHF-R G1 Wireless Combo (Pack of 4) A- Serial
1	Power Conditioner (15A)
2	Wireless UHF-R Dual Receiver (Shure G1)
1	Shure UA845-SWB UHF Five-Way Active Wideband Antenna Distro
4	Wireless UHF-R Handheld Microphone With Beta-58 Head (Shure G1)
4	Wireless UHF-R Beltpack (Shure G1)
4	Shure WL184 Lav Microphone
4	Shure UA820G 1/2 Wave Omnidirectional Receiver Antenna (G1 / 470-530 MHz)

- 2 Shure UA870-WB Wireless UHF Wideband Antenna 470-900 MHz
- 1 RF COAX - 50 Ohm Low Loss Coaxial Cable - BNC/BNC - 25'
- 1 RF COAX - 50 Ohm Low Loss Coaxial Cable - BNC/BNC - 50'
- 2 Microphone Stand / Round Base - Standard
- 1 Shure Wireless Combo Mic Kit Pack of 2 (2 Ch-H4+ Band / 518-578MHz)
- 1 Wireless UHF-R Dual Receiver w\ RF Out (Shure H4+)
- 2 Wireless UHF-R Beltpack (Shure H4)
- 2 Shure WL184 Lav Microphone
- 2 Wireless UHF-R Handheld Microphone With Beta-58 Head (Shure H4)
- 2 Shure UA820H4 1/2 Wave Omnidirectional Receiver Antenna (H4 / 518-578 MHz)
- 2 Shure Antenna Cable (UA802) - 2'
- 1 2 Ch. Wireless Comm Kit (Telex BTR-800 / TR825) - E88 Band Kit
- 1 Wireless Comm Base Station (Telex BTR-800-R), A4F, E88 (590-608 MHz)
- 4 2 Ch. Wireless Comm Beltpack (Telex TR-825-R), A4F, E88 (470-488 MHz)
- 4 Headset (Telex PH-88R Lightweight Single Muff) 4-Pin MXLR
- 4 Headset (Beyer Dynamic Single Muff DT-280) 4-Pin MXLR
- 1 Stereo Headphones
- 1 Laptop audio interface (balanced stereo) DI (Rapco LTI 1)

**AUDIO (ESTIMATE) SUBTOTAL**

<b>FREIGHT</b>	<b>V.1</b>
<b>QTY</b>	<b>DESCRIPTION</b>

**FREIGHT**

*Included on Main Quote*

**FREIGHT (ESTIMATE) SUBTOTAL**

<b>LABOR</b>				
<b>VIDEO</b>				<b>V.1</b>
<b>QTY</b>	<b>DESCRIPTION</b>	<b>TASK</b>	<b>DAY(S)/HROT DT</b>	

**VIDEO CREW**

Streaming Engineer - Client to Provide

**VIDEO CREW (ESTIMATE) SUBTOTAL**