



POLARIS

Specifications

Production

2-tier production area with seating for 3 at front and 3 at back.
(42) Sources in the production monitor wall

Video

SimplyLive ViBox 16 all-in-one production system
BlackMagic Design ATEM 2 M/E Production
Studio 4K secondary switcher

Cameras

Wired for 8 triax cameras
(6) Hitachi SK-HD1300 triax cameras
(5) HDF-700H 7" Studio viewfinder
(5) VF-402 ENG 2" viewfinder
(2) Sony PDW-X70
(3) Canon 100x9.3 HD box lenses
(2) Canon 22x7.6 HD barrel lenses
(1) Canon 14x4.3

(3) Vinten Vector 70 heads
(3) Moog Quickset Legs
(3) Sachtler Video 20 tripods

Audio

Calrec Brio36 audio console
- 24 analog in, 16 analog out

Audio

Calrec Brio36 audio console
- 24 analog in, 16 analog out
- Dante and MADI cards
- AD5781 field I/O (24x8) over Hydra2 network
(16) Channels of Unity intercom
(2) Genelec 8020 studio monitors
(1) Genelec 7350 subwoofer
(2) GlenSound Divine Dante speakers
(20) Cue speaker channels including P1 and P2
(8) Sennheiser ME-66 shotgun mic
(2) Sennheiser ME-77 shotgun mic
(8) Sennheiser MD-46 stick mic
(4) Sony ECM-77 lavalier mic
(3) Studiotech Model 230 announcer boxes (3)
Lance Design ADX-120 announcer boxes (6)
Sennheiser HMD-26 announcer headsets

Communications

RTS Adam M digital matrix intercom
(8) KP panels
(4) RTS TIF-2000 Telco interface
(1) Telos HX2 Telco hybrid
(8) Wet PL and 8 wet IFB available
(10) RTS BP-325 beltpacks
(8) RTS 4030 IFB beltpacks
(1) RTS Biscuit box
(8) Studiotech Model 370A Dante beltpack
(4) Studiotech Model 380 on-air IFB beltpack

Terminal

(1) SAM Vega 400 72x108 router with MADI and embed/de-embed
(1) Lawo V__pro8 8-channel processor
(1) AJA FS4 frame sync
Field monitors / Lighting
(4) 21" HD field monitor
(4) 19" Composite field monitor
(2) Lighting kits (2 HMI and 2 LED panel)

Cable

150' AC feeder
Triax 6x 500' 6x 250' 6x 100' 6x 50'
DT12 6x 300' 4x 100'
5 wire BNC 4x 150'
(3) 1000' TAC12 fiber reel

Vehicle

Gerling and Associates Super Nomad series, Peterbilt chassis
Overall dimensions 33'6"L x 100"W x 13'4"H
Gross weight 32000lbs
Footprint 37'L x 17'W

Power

125A single phase 120/208

