



ADVANCED MEDIA PRODUCTION PROTO - TECH RIDER

VIDEO OUTPUT

Virtual Production / LED Stage

Main LED Wall

8m x 3.5m Curved LED Wall

- Running up to 10bit@100hz
- HDR calibrated
- Leyard VVRi 2.5 Panels
- Brompton SX40 & S8 LED Processors
- Brompton XD Data Distribution
- 7thSense Juggler Pixel Processor

Moving Walls

- 2.5 x 2m Moving LED Wall on Casters

Real time Render Node

- 7thSense Conjuror
- Custom Unreal Edit Node
- Custom Mocap Node

VIDEO INPUT

Cine Cameras

- Blackmagic Design URSA 12k
- DZO Lens Kits Prime & Zoom
- Tilta Nucleus Nano
- DCS Lens Encoding

Studio Equipment

- Camera Dollys (Libec)
- Camera Jib / Crane Arm
- Tripods with Fluid Heads
- Power & On-camera Configuration
- Camera Accessories from Wooden Camera

AUDIO CONTROL

Audio Control

- Dante Network
- Yamaha QL1 Sound Desk
- Wireless handheld and lapel mics

LIGHTING CONTROL

Lighting Control

- Artnet Network
- Grand Ma3 on PC Wing XT
- Clay Paky Axcor 300 Moving Heads
- 6 x RGBW Litepanels Gemini 2x1
- 4 x EclPanel TWC 740W 2x1 LED

INFRASTRUCTURE

Onsite Power

- 63a 3/ph Commando
- In house 63a 3/ph 18 Way Distro
- 2 x 32a 1/ph Commando
- 1 x 32a 1/ph 6 way Distro

COMPUTE

Signal & Timecode

- Evert5601 Masterclock
- Sonifex 6 Way Stereo Distribution Amplifier
- AJA Kumo1616 12g

Capture & Switching

- Blackmagic Design Hyperdeck Studio 4k Pro
- Blackmagic Design Hyperdeck Studio HD
- Blackmagic Design ATEM Mini Pro

TRACKING

Motion Capture

- 12 x Prime 17W Optitrack Cameras
- 16 x PrimeX 22 Optitrack Cameras
- Motive 3.0 Full Body Solver and Licensing
- Cinepuk Camera Tracking