

# TECH RIDER

## STUDIO ONE

### VIRTUAL PRODUCTION STAGE

- 10.5 x 3.5m Curved LED Wall
- 2.2.5 x 2m Moving LED Walls on Casters
- Running upto 10bit@120hz
- HDR calibrated
- Absen PL1.9mm V10 4-in-1 MiniLED

### REAL-TIME RENDER NODE

- Custom A6000 Render Nodes (x3)
- 7thSense R10 Conjuror Render Nodes
- Custom Unreal Edit Nodes
- Custom MoCap Nodes
- 10Gb Network infrastructure

### STUDIO EQUIPMENT

- Camera Dollies (Libec)
- Camera Jib / Crane Arm
- Camera Slider Rail System
- Tripod (Libec) + Hi Hat (mini tripod)

### MEDIA SERVERS

- Disguise VX2
- Disguise RX2
- Custom Media Server
- Software Solutions (Pixera)

### AUDIO EQUIPMENT

- Dante Network
- Wireless Handheld and Lapel Microphones
- Yamaha QL1 Mixing Desk
- AKG Shotgun Microphone
- AKG Condenser Microphones

### VIDEO WALL CONTROL

- Brompton SX40 LED Processors
- Brompton XD Data Distribution
- Lightware Video Matrix
- 7thSense Juggler Pixel Processor

### LIGHTING EQUIPMENT

- Artnet Network
- GrandMA3
- Arri Skypanels & L5 RGBW
- Clay Paky moving heads
- Nanlite Pavotube

### POWER EQUIPMENT

- In House 72 Way Stagesmarts Distro
- In House 63a 3/ph 24 Way distro
- 63a 1/ph Guest Power
- 32a 1/ph Guest power

### SYNC AND TIMECODE

- Evertz 5601 Masterclock
- Nanosyncs HD
- Sonifex 6 Way stereo Distribution Amplifier

### CAPTURE AND GRADING

- Blackmagic Design Hyperdeck Studio 4k
- Synology NAS Array
- Blackmagic Design Ultrastudio 4k Extreme 3
- Grading Monitors
- DaVinci Resolve Panels & Editors

### BROADCAST AND SWITCHING

- SDI & NDI Infrastructure
- Blackmagic Design ATEM Television Studio Pro 4K
- Blackmagic Design Web Presenter
- Newtek Tricaster Mini 4k
- SMPTE 304 Fibre RX/TX

# TECH RIDER

STUDIO ONE

## ROUTING & SIGNAL MANAGEMENT

- 12G SDI infrastructure
- AJA KUMO3232-12G SDI
- AJA KUMO CP
- BirdDog 4K Quad SDI/NDI Encoding & Decoding

## CINE CAMERAS

- RED Komodo 6k
- Blackmagic Design URSA 12K
- DZO Prime Zoom & Prime Kit
- Canon Smart lens
- Tilta Nucleus-Nano
- Loled Glassmark II
- DCS LDT Encoding

## CAMERA TRACKING

- HTC Vive + Encoders
- NCam Reality
- Stype Red Spy

## GRIP EQUIPMENT

- Vinten & Libec Tripods & Dollies
- Camera Jib & Remote Head
- Ride on & Tripod Tracker Dollies
- Sliding Rail System

## FACIAL TRACKING

- iPhone Head Mounted Camera Rigs
- Facegood HMCs

## OPTICAL TRACKING

- 6 OptiTrack PrimeX 41 cameras
- 26 OptiTrack PrimeX 22 cameras

## FINGER TRACKING

- StretchSense MoCap Pro Fidelity Gloves
- Manus Quantum Metagloves