

# Putnam Place –Saratoga Springs, NY

## Audio Inventory

### FOH Console:

#### Behringer X32

#### Specifications:

- Processing:
  - Processing channels: 32 input channels, 8 aux channels, 16 buses, 6 matrices, main LRC
  - Internal effects engines: true-stereo / mono 8 / 16
  - Internal total recall scenes (incl. preamp and fader): 100
  - Signal processing: 40-bit floating point
  - A/D-D/A conversion 24-bit @ 44.1 / 48 kHz, (Cirrus Logic A/D CS5368,D/A CS4385): 114 dB dynamic range
  - Local I/O latency: 0.8 ms
  - Networked I/O latency: 1.1 ms
- Connectors:
  - - XLR inputs, programmable: 16 mic preamps, designed by MIDAS
    - Talkback mic input: XLR 1
    - RCA inputs/outputs: 2/2
    - XLR outputs: 8
    - Monitoring outputs: 1/4"-XLR" TRS balanced 2/2
    - Aux inputs/outputs: 1/4 " TRS balanced 6/6
    - Phones outputs: 1/4" TRS 2 stereo
    - Digital AES/EBU output: XLR 1
    - AES50 ports: Supermac 2
    - Expansion card (optional): 32 channel audio input/output, various standards
    - P-16 connector: Ultranet (no power supplied): 1
    - MIDI inputs/outputs: 1/1
    - Ethernet: RJ45, rear panel, for remote control: 1
    - USB Type A, top panel (for audio and data export/import): 1
    - USB Type B, rear panel (for system updates): 1

#### S32 Snake

We also have a Analog Console:

-Soundcraft K3 32channel console

-8 Auxes

-4 band sweepable P.EQ

-8 Groups  
-4 Matrix

Behringer Ultra-Curve Pro

-Programmable G.EQ / P.EQ used for Mains  
-Compression/Limiting  
-Built in RTA, can use feed off board or supplied mic

Lexicon MPX-500 Reverb/Effects

Yamaha SPX-990 Reverb/Effects

dBx 231 31 band G.EQ -inserted on monitor mix 1-2

dBx 231 31 band G.EQ -inserted on monitor mix 3-4

dBx 131 31 band G.EQ -inserted on monitor mix 5

dBx 166 Gate/Compressor -insertable based on need

dBx 166 Gate/Compressor -insertable based on need

dBx 166 Gate/Compressor -insertable based on need

dBx 166x1 Gate/Compressor -insertable based on need

Presonus ACP88 8xGate/Compressor

### **House Speaker System:**

6 JBL VRX932LAP Main Line Arrays

4 JBL VXR918SP Subs

Monitor System:

6 x Yamaha CM115 Passive monitors

1 Drum Fill Powered Yamaha Sub

MIX 1-6:

3 x QSC PLX3002 Amplifiers

-Each mix is driven off a single channel on each amplifier

### **Microphones and DI Boxes:**

2 Whirlwind Director Stereo DI

1 Audix f15

3 Sennheiser e604

5 Shure PG56

2 Sennheiser e609

2 Shure SM57

4 Shure SM58  
2 Behringer C-2 Overhead Mics

### **Lighting Inventory**

Video Wall - LED Light Wall mounted behind stage 17x7 ft - 40 panel Absen M2.9

Front Truss wash - 12 ADJ COB Cannon RGBA

Rear Truss - 8 Movers ADJ Focus Spot 3Z

2 - 4" 100 watt LED Blinders

3 - COB Cannon White Spot Lights (Left, Right, Center)

Hazer - ADJ Haze Generator

Control - ADJ NE 1 Console night

**Stage Size** - 16x24 with 8x10 wings on each side