

# Mansfield Center for the Performing Arts

## *Audio/Visual (AV) Specifications*



### **THE CENTER THEATER SPECIFICATIONS**

#### **Lighting**

- ETC Ion lighting console
- ETC Ion 2000 console
- ETC Net3 lighting network infrastructure
- All dimmers are ETC 2.4kW
- (156) circuits on FOH catwalks, (162) above stage, (27) backstage
- (40) Philips Colorblaze 48 fixtures, (20) each side of Performance Hall; for down wash on walls
- (10) Wybron CXI IT 7.5" color scrollers
- (4) Vari-lite VL770 fixtures
- (4) Vari-lite VL2500 Wash fixtures
- (4) Showline Beam 300FX
- (1) pair of City Theatrical Show Baby wireless DMX devices
- (2) Follow Spot Lights

#### **Sound System**

- Yamaha M7CL-48 console
- L/R main line arrays, L/C/R delay line arrays on balcony; all JBL Vertec
- (4) JBL subwoofers
- (1) Behringer X32
- (2) Yamaha DSR112 powered monitors

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### **Sound System (cont'd)**

- (1) Numark NPM100 personal powered monitor
- (2) Turbosound 12" monitor speakers
- (2) Turbosound Milan 12" monitor speakers
- (2) Yamaha 10" 700w speakers
- (72) mic lines & (36) tie lines available on stage
- (22) Shure UHF-R wireless receivers; each with either a Shure UR2/Beta87C handheld or Shure UR1 bodypack transmitter
- (10) each Countryman lavalier & Countryman ear set body mics
- (15) Shure Beta 58 mics
- (4) Shure Beta 87C mics
- (2) Shure SM81 mics
- (6) Sennheiser ME36
- (2) Shure SM137
- (4) Crown Audio PCC160
- (2) Shure SM81-LC
- (4) BSS AR-133 direct boxes
- Clear-Com available in booth, backstage, & in dressing rooms; wireless also available
- Meyer Constellation acoustic enhancement system
- Q-SYS integrated audio system

### **Video**

- (4) 20K Barco projectors and screens
- Broadcast Pix video switcher
- (4) Sony HD cameras

### **PDC MEETING ROOMS SPECIFICATIONS**

- (6) 7K Christie Projectors. One in each room
- Shure wireless handheld microphones
- Built in audio and video system controlled by Crestron