

Inventory

DISCOVERY AUDIO SYSTEM

The equipment described here is permanently installed, and comes with the rental of the Atwood Concert Hall. ACPA is limited to its inventory and if the equipment is not available, ACPA is not financially responsible for additional cost to the client.

Sound booth

Mackie	Onyx3280	32X8X8	Audio Booth Mixing Console Only
Mackie	SR24.4	24X4X2	Audio Mixing Console
Mackie	CR1604	16X4X2	Additional Mixing Console
Shure	SM267	6X1	Mixer for Lobby & Backstage
BBE	822A	2 Channel	Digital Delay
QSC	1200	Stereo	Amplifier for Monitors
JBL	4406	Stereo	(2) Studio Monitors

Stage & Catwalks

3 UPA-2P self-powered loudspeaker Cabinets
Four Meyer Sound Lab CQ-1 Self-Powered loudspeaker Cabinets
Two Meyer Sound Lab 650-P Self-Powered Subwoofer

Amplifier Rack Room

Shure	SM2676X1	1) Audio Mixer
JBL	5235	2) Frequency Dividing Networks
QSC	1200	7) Amplifiers for Effects & Center Cluster
QSC	1400	4) Amplifiers for Effects & Center Cluster

Playback Rack

(2) Denon	DNC635	Stereo	CD/MP3 Player
(1) Denon	DN790R	Stereo	Cassette Deck

Front Of House Processing Rack 2 (Discovery Theatre)

1	Behringer	XR-2400	4 Channel Gate
1	BSS	DPR-504	4 Channel Gate
2	BSS	FCS-960	2 Channel Graphic Equalizer
2	DBX	1066	2 Channel Compressor/Limiter/Gate
1	Furman	PL8	Power Conditioner
1	Lexicon	MPX1	Effects Processor
2	Yamaha	SPX900	Effects Processor
1	Yamaha	Pro R 3	Effects Processor
1	BSS	DPR-422	2 Channel Compressor/Deesser
2	BSS	DPR-901II	2 Channel Dynamic Equalizer

AUDIO ACCESSORIES

Audio accessories, (microphones, cables, stands, etc.) are available on a first come first serve basis. Some accessories, such as wireless microphones, DAT machine, stage monitor system, foggers, etc. are a rental items.

ON STAGE MONITOR SYSTEM

MONITOR MIXER

(1) Yamaha PM3500M 44X16 Monitor Mixing Console

MONITOR RACKS 1 (Bi-Amp w/4 Channels each)

(2) BSS FDS310 Dual 2-way Electronic Crossovers
(4) QSC 1200 Mono Bridge 100W Amplifiers
(2) QSC 1700 Stereo 325W Amplifiers

MONITOR AMPLIFIER RACK 2 (Bi-Amp w/4 Channels each)

(2) BSS FDS310 Dual 2-way Electronic Crossovers
(4) QSC RMX1450 280W Amplifiers
(2) QSC RMX2450 475W Amplifiers

MONITOR EQUALIZER RACKS 2

(9) Klark –Teknik DN360 1/3 Octave Graphic Equalizers

SELF POWERED STAGE MONITORS

- (9) Meyer Wedges USM-100P HF 1.4" Throat, 3" Diaphragm Compression Driver
LF 15" Cone Driver, 700 Watts
- (1) Subwoofer Meyer USW-1P 2) 15" Cone Drivers 700 Watts

MONITOR SPEAKERS

- (6) JBL 121 12"Cone, 1" Compression Driver (Internal X over) Wedges
- (12) JBL 152 15"Cone, 2" Compression Driver (Bi-Amp) Wedges
- (2) JBL 4825 12"Cone, 1" Compression Driver (Bi-Amp) Wedges
- (8) JBL 3110A 800Hz Crossover Point (for JBL 152) X over
- (4) JBL 2152 2) 12"Cones, 1) 2" Compression Driver (side fill) Full Range
- (2) JBL 4842 2) 8"Cone (side fill) Subwoofers
- (2) JBL 4852 2) 15"Cones, 1) 2" Compression Driver (Side Fill) Full Range
- (8) Galaxy Hotspots

MONITOR EFFECTS

Rack #1

- (2) Behringer MDX2200PRO Dual Channel Compressor/ Limiters
- (1) Behringer XR2400 Quad Channel Expander Gate
- (4) Behringer DSP1100 Stereo Channel Feedback Destroyers
- (2) Roland SRV3030 Stereo Effects Processors

Rack #2

- (2) Sabine FBX2020-PLUS 2 Channel Feedback eliminators
- (2) Urie 562 Single Channel Notch Filters

Portable Microphone Splitter

- (1) Whirlwind 32 Channel Rack mounted W3M & W3F I/O panel w/ 2) 150' Multi-pin to Male
XLR Fan outs.

RTA

- (4) Klark Teknik DN6000 Audio Analyzer w/microphone

MICROPHONE INVENTORY

Microphones must be reserved by a written request. First come first served bases will assign all microphones. The following microphone inventory does not have additional cost.

AKG D112	1
AKG 414	3
AKG 460	19
AKG CK-8	4
BEYER SHM20	2
BEYER M-500	12
BEYER MCE10.09	7
C-DUCER CTS/8	2
COUNTRYMAN DI	11
COUNTRYMAN 2-0	1
CROWN CM31	4
CROWN PCC200	3
CROWN PCC160	2
CROWN PZM	6
E.V. PL-20	2
Henry MATCHBOX	4
NAKAMICHI CP4	8
NAKAMICHI MR1	2
SENNHEISER 421	6
SENNHEISER 441	10
SESCOM SM1A DI	3
SHURE SM-57	14
SHURE SM-58	14
SHURE BETA-58	10
SHURE BETA-87	2
SHURE M267	1
SHURE SM11	1
SHURE SM-76	2
SHURE 565SH	1
SHURE 545SD	5

WIRELESS MICROPHONES

Wireless microphones have an additional rental fee.

SHURE U1	8
SHURE U2	8

WIRELESS EQUIPMENT

ACPA has (6) Shure UHF wireless microphones. The system has (8) U1 body-back transmitters with Shure MX 184 lavalier microphones; (8) U2 handheld transmitters with SM 58 cardioid dynamic microphone heads; and (4) U4D dual channel diversity receivers. The system operates in the 692-716 MHz frequency range.

ACPA also uses handheld two-way radios for communication between the security, production staff, house managers, and client(s). These handheld have a 5-watt output, on the FM business band with 8 channels from 151.655 MHz to 151.955MHz in 300K channel intervals. **PLEASE NOTE:** The VHF television stations in Anchorage are on channels 2, 4, 5, 7, 11, and 13. The UHF stations are on 14, 20, 22, and 33. There is generally a lot of RF trash from business communications here in the downtown area. Some of the touring companies in the past have had problems with frequencies at 170MHz and below. Another consideration to avoid RF problems is to stay at least 400 KHZ away from any of the frequencies stated above.

If you have any problems or questions regarding any of this information please give us a call or fax.

ACPA Production department is limited to available inventory and is not responsible if equipment is not available. If equipment must be removed from inventory due to maintenance, ACPA is not responsible for any cost to the client to secure equipment elsewhere.

CONTACT INFORMATION:

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