

AVENTURA ARTS & CULTURAL CENTER

TECHNICAL SPECIFICATIONS

Aventura, Florida

Revised November 2017

Main Office (305) 466-8002

Main Fax (305) 466-8003

NOTE:

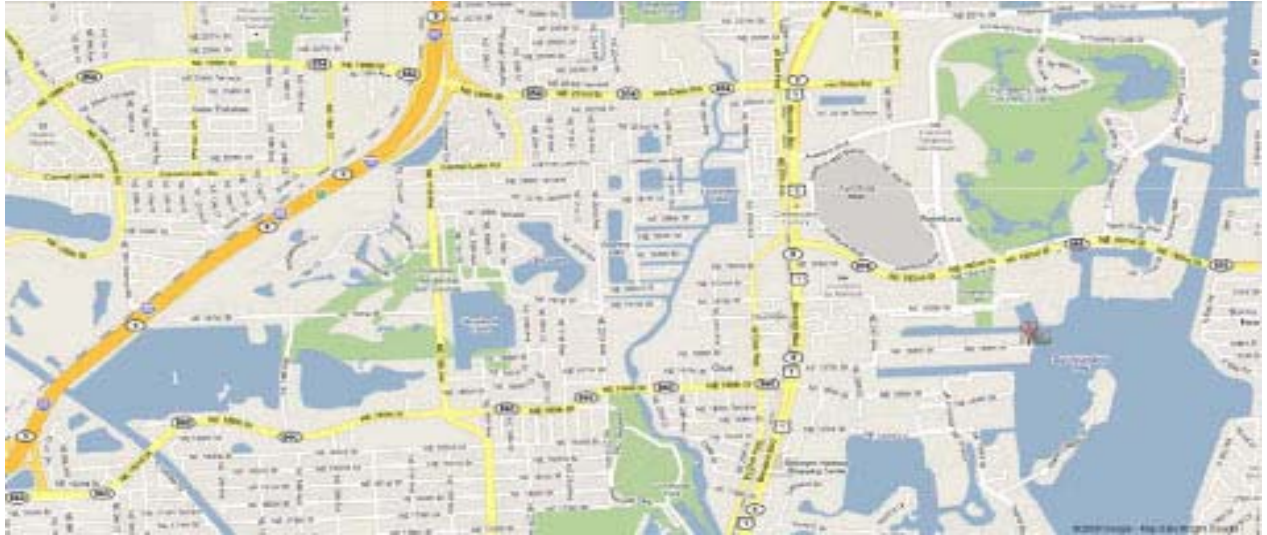
Please check with Technical Director about updated technical specifications.

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MAP & DIRECTIONS

The Aventura Arts & Cultural Center at 3385 NE 188th Street, Aventura, FL 33180 is conveniently located in downtown Aventura, located in Northern Miami-Dade County and can be reached by several routes.



From US -I North to Loading Dock:

Turn Left off US-1(East), onto NE 191st Street. Turn right on to NE 29th Ave. Turn left on to NE 188th Street. Follow signs to loading dock area.

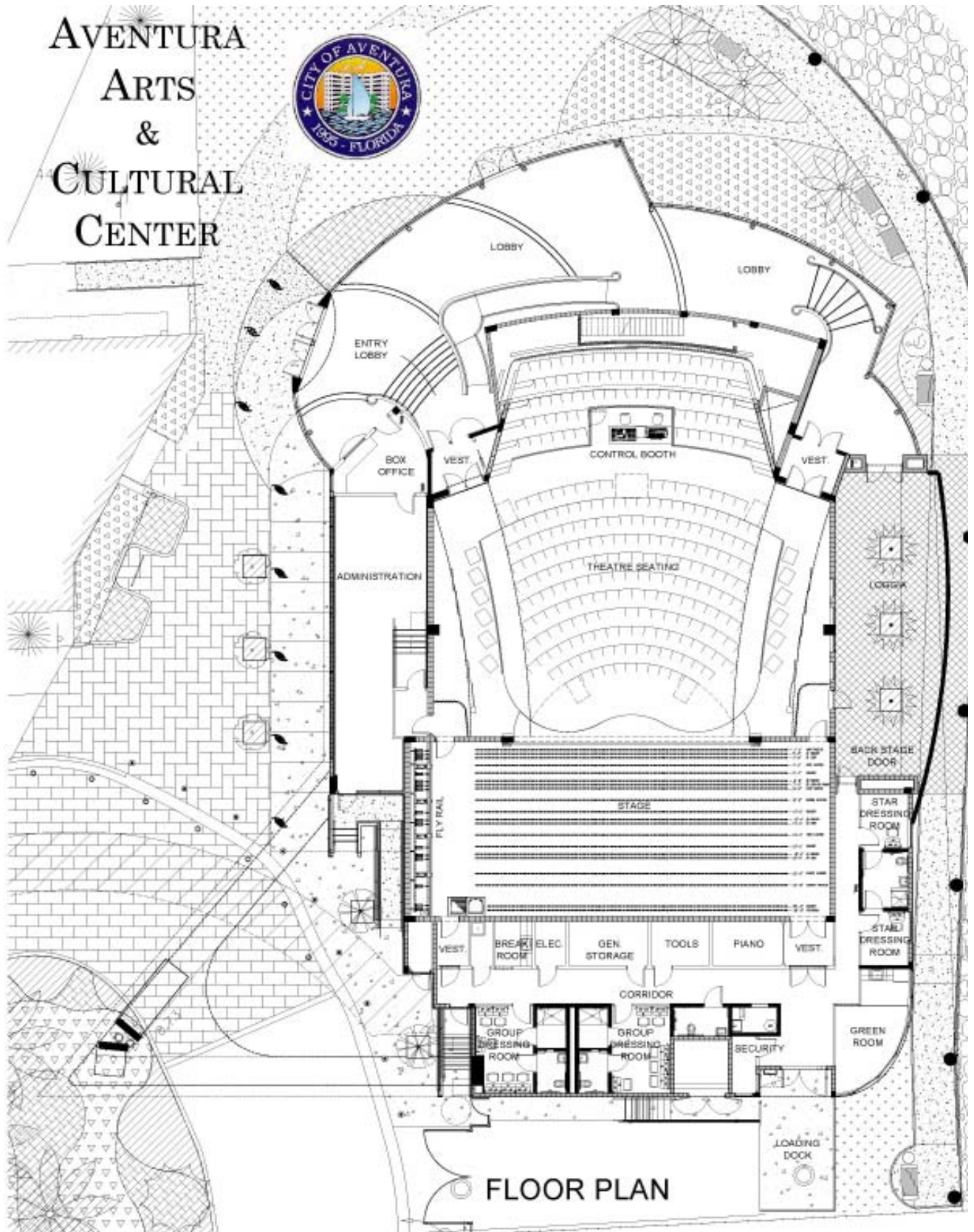
From US -I South to Loading Dock:

Turn Right off US-1 (East), onto NE 187th Street. Follow around bend. Turn Right on to NE 188th Street. Follow signs to loading dock area.

TRUCK, BUS & VEHICLE PARKING

Truck & Bus parking on site is very limited. Please inquire with the Technical Director prior to arrival

AVENTURA ARTS & CULTURAL CENTER



FLOOR PLAN

SEATING INFORMATION AND CAPACITY

Orchestra Section
Mezzanine
Loose Seats

Rows A – L
Rows M – R
Box A
Box B

236 seats
78 Seats
8 Seats
8 Seats
Total 330 seats

SEATING CHART

Aventura Arts & Cultural Center	
PLI = Capacity 330	Map EAG01 - AVRS01A

Max Capacity = 330

W = Wheelchair; I = Companion Seat

	R	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117		R								
	Q	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118		Q							
	P	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119		P						
	N	101	102	103	104	105	106								114	115	116	117	118	119		N						
	M	101	102	103	104	105	106								114	115	116	117	118	119		M						
BOX A	L	W	I	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	I	W	BOX B	L
	K	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125		K
W	J	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	W	J	
I	H	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	I	H		
12	G	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	12	G			
10	F	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	10	F				
8	E	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	8	E			
6	D	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	6	D				
4	C	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	4	C					
2	B	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	2	B						
	A		W	I	102	103	104	105	106	107	108	109	110	111	I	W		A										

Stage

STAFF

General Manager

Jeff Kiltie jkiltie@browardcenter.org (305) 466-8006

Event Services Manager

Scott D. Miller sdmiller@browardcenter.org (305) 466-8005

Event Services Coordinator

Stephanie McConnell (305) 466-8002 Ext: 5

Technical Director

Jeff Lerner jlerner@browardcenter.org (305) 466-8007

LOADING DOCK

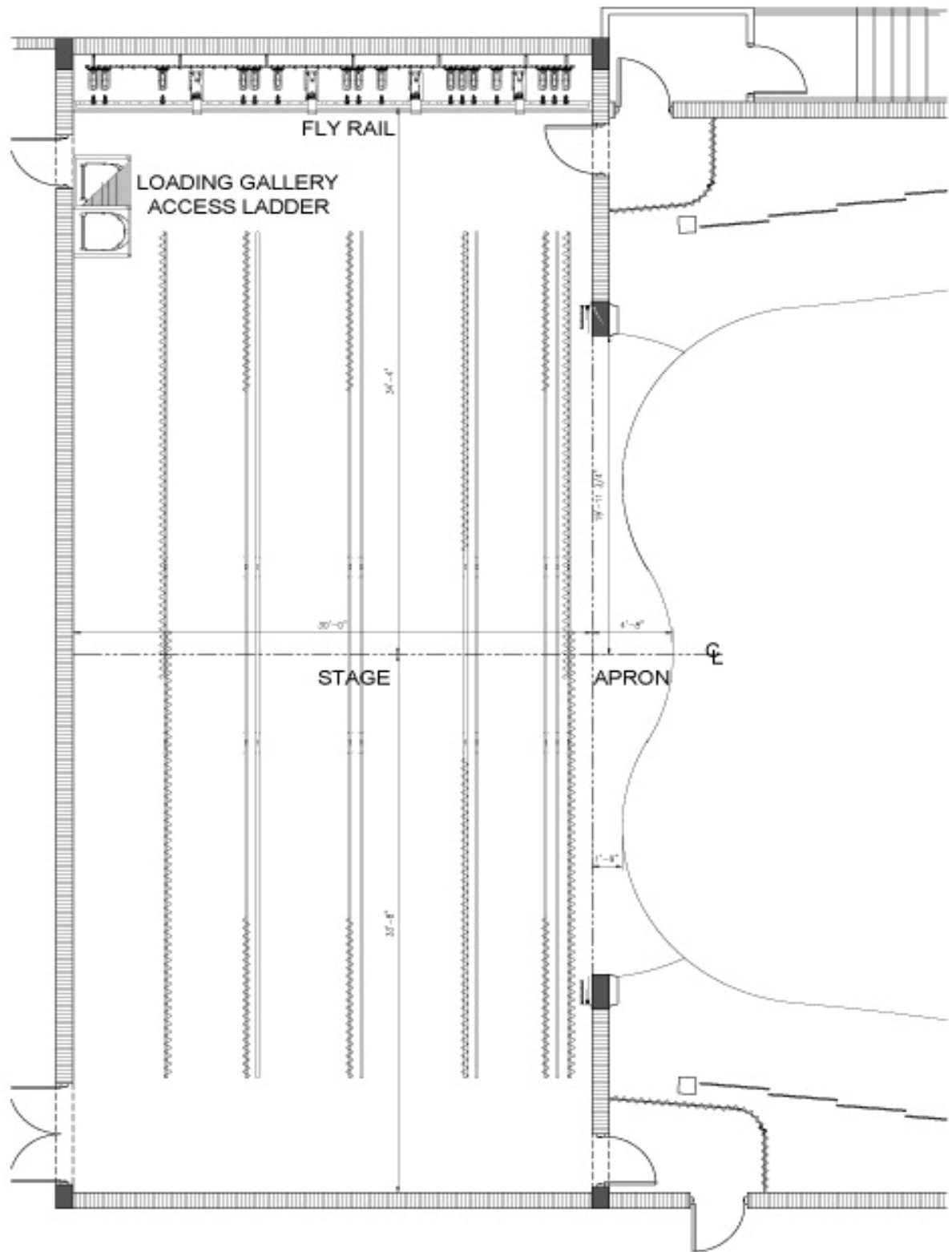
The Aventura Art & Cultural Center Loading Dock is located at the southeast corner of the building. There is one loading bay. The dock is truck height 36". The receiving door is 8'w x 8'h. The doors from the receiving area onto the stage are 6'w x 8'h. Prior notice is necessary if the dock will be accommodating a tractor trailer.

STAGE SPECIFICATIONS

STAGE FLOOR is a semi-sprung floor with 1" thick T&G hard maple on two layers of 3/4" plywood underlayment on 3/4" thick neoprene pads at 12" each way. Any damage to floor incurred by a production will be repaired and will be at the cost of the production.

HEIGHT OF STRUCTURAL HANGING STEEL	48'-0"
HEIGHT OF PROSCENIUM	20'-0"
WIDTH OF PROSCENIUM	40'-0"
HEIGHT OF GALLERIES	
Loading Gallery	38'-0"
Pin Rail SL	On Deck
DEPTH OF STAGE (from Plaster Line)	30'-0"
WIDTH OF STAGE	71'-4"
Width of stage (centerline to SR)	33'-8"
Width of stage (centerline to SL)	37'-8"
APRON (from Plaster Line)	1'-9" / 4'-8" Varies
(From House Curtain)	2'-7" / 5'-6" Varies
HEIGHT OF STAGE (seating level to stage level)	2'-5"
BACK WALL TO CYC	95'-0"
CONTROL BOOTH TO CYC	70'-0"
FAR CATWALK TO PLASTER LINE	50'-0"
FAR CATWALK TO CYC	70'-0"

Stage and Apron



RIGGING SPECIFICATIONS

Single purchase counterweight, hand-operated line sets controlled from the deck, stage left.

NUMBER OF LINE SETS	38 line sets, 8" on center
GRID HEIGHT	48'-0"
TRAVEL DISTANCE	36'-0"
TYPICAL WEIGHT PER ARBOR	1,300 lbs
MAX WEIGHT ARBOR (ELECTRICS)	2,000 lbs
TOTAL WEIGHT AVAILABLE	54,800 lbs
LENGTH OF BATTENS	53'-0"

MAIN CURTAIN is a manual center split velour curtain located 16" upstage from plaster line. Curtain is operated from the rail. Curtain does not travel open from center.

SOFT GOODS INVENTORY

- 1 Main Curtain - 25 oz. IFR Velour (2) sections each (22' h x 28' w)
- 1 Black 25 oz. IFR Velour (2) sections each (22' h x 28' w)
- 5 Leg Curtains (pairs) – Black IFR Velour each (22' h x 10' w)
- 5 Border Curtains – Black IFR Velour (7' h x 53' w)
- 1 Black Sharks tooth Scrim- IFR- (22' h x 50' w)
- 1 White Cyclorama-IFR- (22' h x 50' w)
- 1 Midstage Black-out Traveler-Black IFR Velour (2) sections each (22'h x 28' w)
- 1 Chameleon ShowLED RGB "Star" drop, Used as Rear Curtain
- 1 Full Stage Crystal Bead Curtain

ORCHESTRA EQUIPMENT

- 36 Wenger Orchestra Chairs
- 34 Music Stands
- 4 Stools
- 36 Battery operated LED stand lights
- 15 standard Wenger powered stand lights

RISERS

- 16 Wenger Versa Decks (4'x 8' with adjustable heights: 8", 16", & 24")
- 1 Adjustable step units 16" or 24"
Black skirting is available for risers

PIANO

Make and Model: Steinway, Model B (7')

Note: Piano tuned by designated House Tuner only - cost for tuning is an additional fee.

Aventura Arts & Cultural Center Line Set Schedule

Distance	L/S	Description	Bricks	Notes
0'-0"	0	Plaster line		
1'-6"	1	Main	13	*Permanent Hang
2'-2"	2	1st Legs	1	
2'-10"	3	Projector/Choral Mics	1	Sanyo PLC-XP200L 7000 Lumens
4'-2"	4	1st Electric	10	*Permanent Hang
4'-10"	5	Spare Border	2	
5'-6"	6	Movie Screen/B.O.	4.5	Dual Projection 14'-6"x25' Requires 4 hour call to move
6'-2"	7			
6'-10"	8	2nd Border	2.5	
7'-6"	9	2nd Legs	1	
8'-2"	10			
8'-10"	11	2nd Electric	8	*Permanent Hang
9'-6"	12			
10'-2"	13			
10'-10"	14			
11'-6"	15	Choral Mics		
12'-10"	16	3rd Border	2	
13'-6"	17	3rd Legs	1	
14'-2"	18	Midstage Black	10.5	Traveler w/ Fullness
14'-10"	19			
15'-6"	20			
16'-2"	21			
16'-10"	22	3rd Electric	9.5	
17'-6"	23			
18'-2"	24			
18'-10"	25	4th Border	2.5	
19'-6"	26	4th Legs	1	
20'-2"	27	Black Scrim	1.5	
20'-10"	28			
21'-6"	29	4th Electric	12	Power from Cyc LX
22'-2"	30	Cyc Electric	4	*Permanent Hang
22'-10"	31			
23'-6"	32			
24'-2"	33	5th Border	2	
24'-10"	34	5th Legs	1	
25'-6"	35			
26'-2"	36	Cyc	2.5	
26'-10"	37	Stardrop	4.5	Chameleon LED Stardrop
27'-6"	38	Storage LX	11	Short Batten

SOUND AND COMMUNICATIONS

SPEAKER CONFIGURATION

The House has 3 FOH Clusters permanently located on proscenium at center, right and left. Each cluster is self-powered and uses a Meyer Galileo Speaker management system, and contains:

- House-Left-Cluster – (1) Meyer UPA-IP, (1) USW-IP Subwoofer and (1) UP Junior
- House-Center-Cluster- (1) Meyer UPA-IP and (2) UP Juniors
- House-Right-Cluster – (1) Meyer UPA-IP, (1) USW-IP Subwoofer and (1) UP Junior

The Stage fills are controlled by a Meyer Galileo Speaker management system:

- Stage Lip System: Meyer MM-4XP (x5) (front fills)
- Powered by: Meyer MPS-488P Power Supply

Effects Speakers

Connection points are located throughout the facility for additional set-ups and effect speaker locations.

SOUND MIX POSITION – There is only one mixing position available in the Aventura Art and Cultural Center; it is located along the center cross aisle.

FRONT OF HOUSE CONSOLE

- Yamaha M7CL 48 Channel Digital Mix Desk
- Meyer Galileo 616 (x2) Digital Signal Processors
- Yamaha LS9 16 Channel Digital Desk

STAGE MONITORS:

- 6 - JBL PRX512M Floor Monitor (Self-Powered)
- 4 – JBL PRX612M Floor Monitor (Self-Powered)
- 2 – Anchor AN-1000X hot spot monitors (Self-Powered)

MISCELLANEOUS:

- 2 Whirlwind 6 channel subsnake
- 3 Whirlwind 12 channel subsnake
- 1 Whirlwind 24 channel loom
- 1 Whirlwind 24 channel splitter
- 1 Whirlwind Press Mite Active Press Box
- 1 Anchor 800/Anchor I System
- 4 Clear Com Wireless Tempest Units
- 2 Tascam CD01-U
- 1 Blu Ray Player

MICROPHONES:

1	Shure VP 88	Stereo Ambience Microphones
2	Shure SM 81	
8	Shure SM57 LC	
2	Shure PG 81	
1	Shure Beta 52	
4	Shure Beta 56	
1	Shure Beta 91	
2	AKG 451B/ST	
2	Sennheiser MD431-II	
4	Crown PZM	Floor Microphones
2	Whirlwind PC-DI	
4	Whirlwind DI	
8	Shure SM58 LC	Vocal Microphones
2	Shure SM58 S	Switched Microphone
1	Shure 555H	
2	Shure Microflex Condenser	
6	AKG CHM99	Hanging Choral Microphones

WIRELESS MICROPHONES: *(additional rental cost)*

There are four (6 channels) of SHURE UR4D Dual Receiver, frequency agile

6	Shure UH2/ BETA 87A Handheld Microphones
2	Sennheiser HSP2 Microphones with headset
8	DPA Microphones 4061-B54 Lapel Microphone
3	Shure SM 58 Handheld Microphones (Separate System)

PROJECTION *(additional rental cost)*

- 1- Sanyo PLC-XP200L projector (7000 lumens)
- 1- Sanyo LNS-W32 0.8:1 lens
- 1 – BENQ DLP XGA 3500 Lumen Projector
- 1- 10'-6" x 14' Da Lite fast fold dual surface projection screen w/ legs & dress kit
- 1- 14'-6" x 25' Da Lite truss frame dual surface projection screen

LIGHTING INFORMATION

Aventura Art & Cultural Center is equipped with an extensive general "house" lighting plot. It comes focused and colored as per that plot. Any refocusing of equipment during the load-in must be restored during the load-out and the cost of the restore will be included in the show settlement.

CONTROL

- 1 ION Console, 1024 Outputs w/1-Touchscreen panel
- 192 2.4k ETC Sensor dimmers

POWER DISTRIBUTION

- 1 200 amp 3 phase (1) DSR

FOLLOWSPOTS *(additional rental cost)*

- 2 Lycian #2020-12 M2 Short Throw 1200w HMI lamp located in tech gallery
- 2 Tel-Rad spot sights

Genie Man Lift

- 1 AWP- 30S; 29'6" platform height, 35'6" working height

COMPLETE INVENTORY

Aventura Art & Cultural Center has a permanent repertory light plot; therefore most of the inventory is hanging

QTY	MFG.	DESCRIPTION
19	ETC Source 4	19 deg. 575w, 115V
41	ETC Source 4	26 deg. 575w, 115 volt
43	ETC Source 4	36 deg. 575w, 115 volt
60	ETC Source 4 PAR	575w, 115v w/4- Lens set
5	Altman SKY CYC	Three cell far cyc, 120 volt
6	Altman Ground Cyc #GC-6-3	Multi-lamp 6-cell ground row with floor trunnions

LIGHTING/STAGE EFFECTS

Aventura Art & Cultural Center is equipped with the following special effects equipment, *(Additional rental costs may apply.)*

- 4 Chauvet Legend 412 RGBW (DMX 5-pin Edison)
- 4 Chauvet Colorado LED Pars RGBW (DMX 3-pin Edison)
- 1 Martin Atomic 3000 Strobe Light
- 1 Ultratec G3000 Fog Machine
- 1 Ultratec Radiance Hazer

CIRCUIT LOCATIONS		DIMMED 20A CIRCUITS		NON-DIM CIRCUIT NUMBERS		DMX CHANNEL NUMBERS	
NAME	LOCATION	NUMBER	TOTAL	NUMBER	TOTAL	NUMBER	TOTAL
PB 0-1	NEAR CATWALK	1-6	6	ND 1	1	217	1
PB 0-2	NEAR CATWALK	7-12	6	ND 2	1	218	1
PB 0-3	NEAR CATWALK	13-18	6	ND 3	1	219	1
PB 0-4	NEAR CATWALK	19-24	6	ND 4	1	220	1
PB 0-5	NEAR CATWALK	25-30	6	ND 5	1	221	1
PB 0-6	NEAR CATWALK	31-36	6	ND 6	1	222	1
PB 0-7	FAR CATWALK	37-42	6	ND 7	1	223	1
PB 0-8	FAR CATWALK	43-48	6	ND 8	1	224	1
PB 0-9	FAR CATWALK	49-54	6	ND 9	1	225	1
PB 1-0	FAR CATWALK	55-60	6	ND 10	1	226	1
LCS 1	ELECTRIC #1	61-94	17	ND 11-16	6	227-232	6
LCS 2	ELECTRIC #2	95-116	22	ND 17-21	5	233-237	5
LCS 3	ELECTRIC #3	117-138	22	ND 22-26	5	238-242	5
LCS 4	ELECTRIC #4	139-162	23	ND 27-33	7	243-249	7
PB 1-1	DSR WALL	163-168	6	ND 34-35	2	250-251	2
PB 3-1	DSR WALL	169-172	4				
PB 1-2	DSL WALL	173-178	6	ND 36-37	2	252-253	2
PB 3-6	DSL WALL	179-182	4				
PB 1-3	USR WALL	183-188	6	ND 38-39	2	254-255	2
PB 3-2	USR WALL	189-192	4				
PB 3-3	USR WALL	193-196	4				
PB 1-4	USC WALL	197-202	6	ND 40-41	2	256-257	2
PB 1-5	USL WALL	203-208	6	ND 42-43	2	258-259	2
PB 3-4	USL WALL	209-212	4				
PB 3-5	USL WALL	213-216	4				

DRESSING ROOM / WARDROBE / GREEN ROOM INFORMATION

DRESSING ROOMS:

All dressing rooms are located directly behind the stage, and are accessible from either side. The numbering starts closest to SL, and proceeds across to SR. All rooms are equipped with showers, toilets, mirrors and chairs. Rolling costume racks are available. The smaller dressing rooms have a counter running the length of one long wall, while the larger rooms have counters running along both long walls. There is an audio feed from the stage throughout the area.

Dressing Room #	Number of People	Dimensions
Room #108	1 Person (Star)	8' 0"W x 9' 6"L
Room #110	1 Person (Star)	8'0" W x 9' 4"L
Room #120	6 people	10'0" W x 15' 0"L
Room #127	6 people	10'0" W x 15' 0"L

WARDROBE ROOM:

There is no dedicated Wardrobe room at the Aventura Arts & Cultural Center. The Show's Wardrobe Department has the option of setting up in a dressing room or the Green room. Arrangements should be discussed with Production Staff prior to the company's arrival.

LAUNDRY ROOM:

The center has one laundry room. It is located on stage level behind stage right near loading dock. One washer and one dryer are on hand. Single sink is available. Arrangements must be made in advance.

GREEN ROOM / WARM-UP SPACE

The Green Room is 21' x 12', and has a coffee maker, standard refrigerator/freezer, and a sink. There is an audio feed from the stage. It can be used as a Catering Room, a Production Office or a Rehearsal / Warm-up room.

EQUIPMENT RENTAL RATES

Draperies

Theater comes equipped with full stage black masking. Additional rental soft goods:

White filled scrim/cyclorama	30'x 48'	\$75/day or \$225/wk. (3 days or more)
Black sharks-tooth scrim	36'x 48'	\$75/day or \$225/wk. (3 days or more)
Chameleon ShowLED RGB "Star" drop		\$75/day or \$225/wk. (3 days or more)
Full stage crystal bead drop		\$75/day or \$225/wk. (3 days or more)
12' crystal columns (x4)		\$25/day/column \$75/wk. (3 days or more)

Lighting/Sound

\$150/day, \$450/week (3 days or more)

\$50/day per unit, \$150/week LED lights

Followspots - 2-HTI follow spots

\$50/day or \$150/week (3 days or more)

Wireless microphones

Lavalier Mics \$50 each, \$150/week (3 days or more)

Handheld Wireless Mics \$50 each, \$150/week (3 days or more)

LCD Projector -

\$250/day, \$625/week (3 days or more)

Pianos

7' Steinway baby grand, Model B. \$150 per day, \$450 per week (3 days or more)

Piano Tuning Check with Technical Director for current rate.

Dance Floor

Black/Grey lonseal "Lonstage" floor \$100/day, \$300/weeek (3 days or more)

Production Services Fee

A 4% Production Services Fee will be calculated on the total Production Invoice and will be added to the final settlement.

LOCAL SERVICES

HOUSING INFORMATION

Turnberry Isle Resort & Club

19999 W Country Club Drive
Aventura, 33180
Phone: (305) 932-6200

Courtyard By Marriott at Aventura Mall

2825 NE 191st Street,
Aventura, 33180
Phone: (305) 937-0805

Hampton Inn Hallandale Beach/Aventura

1000 South Federal Highway
Hallandale Beach, 33009
Phone: (954) 874-1111

Residence Inn Marriott Aventura Mall

19900 W Country Club Drive
Aventura, FL 33180
Phone: (786) 528-1001

AC Hotel by Marriott Miami Aventura

Address: 20805 Biscayne Blvd.
Aventura, FL 33180
Phone: (786) 590-5100

SHOPPING

Aventura Mall

19501 Biscayne Boulevard
Aventura, 33180
aventuramall.com

Town Center Aventura

18701 Biscayne Boulevard
Aventura FL 33180
towncenteraventura.com

GROCERY

Publix Super Market at Loehmann's Fashion Island

18995 Biscayne Blvd
(305) 931-3761

The Fresh Market

18299 Biscayne Blvd
(305) 466-1786

RESTAURANTS

Please ask to see menu book

FLORISTS

Aventura Florist

20445 Biscayne Boulevard
Aventura, 33180
Phone: (305) 931-6231

Blake Roses Florist

18660 Collins Avenue
Sunny Isles Beach, 33160
Phone: (305) 792-2788

Edible Arrangements

18280 W Dixie Highway
North Miami Beach, 33160
Phone: (305) 933-4027

HOSPITALS

Aventura Hospital

20900 Biscayne Boulevard
Aventura, 33180
Phone: (305) 682-7000

Mount Sinai Medical Center Aventura

2845 NE 199th St
(305) 692-1010