

APOLLO THEATER

Sound Stage

**TECHNICAL
SPECIFICATIONS
2019**

Harlem, New York

TABLE OF CONTENTS

General Contact Information	3
Stage Specifications.....	4
Lighting, Electrical System & Multimedia Projection.....	5
Sound System and Communications	6
Microphones	7
Backline	8
Surrounding Area	9

AUDITORIUM SEATING CAPACITY

<u>180</u> PERSONS	COCKTAIL LOUNGE
<u>180</u> PERSONS	THEATER
<u>145</u> PERSONS	BANQUET
<u>150</u> PERSONS	MUSIC CAFE

LOADING FROM 126th STREET

Trucks can load/unload on W. 126th Street between Adam Clayton Powell and Frederick Douglass Boulevards.

TRUCK & BUS PARKING

Long term truck and bus parking must be prearranged with Associate General Manager Lloyd Vaughn and require permits from the city.

DIMENSIONS

3500 sq. feet Total work space which includes:

13' x 25' Elevator Lobby Area

5'x7' ADA compliance restrooms

2960 sq. feet working floor space

1700 sq. feet white hard cyc wall

20' wide x 12' deep x 24" high rolling riser system (3 variable stage positions: south wall, west wall or center)

LECTURN

- Clear Lucite 48" tall x 24" wide at top

PODIUM

- 4'1" high x 3' 5" wide x 1'4.5" deep, Front: 2' high x 2' wide

POWER

200-amp Cam lock service panel

LIGHTING SYSTEM

1 ETC ION XE Console

DIMMER RACKS

1 ETC Sensor 96X2.4K DIM RACK SP3-96

LIGHTING UNITS

2	ETC Source Four- 5 degree
2	ETC Source Four- 10 degree
30	ETC Source Four- 19/26/36/50 degree
130	ETC Source Four PAR EA- PAR 56
54	PAR 64 (1K)
1	APOLLO sign 9’9” to bottom for riser, 11’9” to bottom from floor
1	CHAUVET LED Followspot 120ST Portable LED Spotlight Projection Effects

CYC UNITS

12 Altman Focusing Cyc 1000W-FGT-QT4/4

MULTIMEDIA PROJECTOR

QTY	ITEM
1	Panasonic EX12KU - XGA LCD 12000 Lumen Projector w/ 2.6 – 3.5 Zoom Lens
1	MacBook Pro
1	Rolland Multi-Format Video Switcher V-40HD
1	Show screen 96” high x 120” wide - automated
1	Education & Meeting screen 54” high x 96” wide - automated

SOUND SYSTEM AND COMMUNICATION SYSTEMS

1	Midas Pro1-IP Live Digital Console with 48 Input Channels, 24 MIDAS Microphone Preamplifiers, 27 Mix Buses and 96 kHz Sample Rate
4	D&B Audio Individual Array speaker cabinets
4	D&B Audio Subwoofers

DI BOX

3 Countryman DI's
5 BSS AR-133
6 Radial Active DI's
1 Radial Passive DI
1 Radial Stero PC DI

CLEARCOM SYSTEM

1 PL PRO MS440
1 CLEAR COM PS704

MICROPHONES (Shared with Main Stage; Main Stage a priority)

QTY	ITEM	QTY	ITEM
1	AKG 414	3	Shure 55SH
3	AKG 419	1	Shure 56SSD on/off switch
1	AKG 460B	2	SM98
1	AKG C411	5	Shure SM58
2	AKG D112	1	Shure 58 on/off switch
1	Audio Technica 4050	3	Shure SM81
1	Audix D2	1	Shure B52
2	Behringer C2	1	Shure Beta 52A
2	BEYER 69	4	Shure Beta 57A
1	Beyer m88	4	Shure Beta 57
1	BSS AR-133 Dis	5	Shure Beta 58
5	EV468	1	Shure Beta 98
6	Neuman KM 184	2	Shure SM 98H/C
2	Neuman KM 185	4	Shure Beta 98 AMP
2	Neumann KMS100	2	Shure Condenser headsets
1	Sennheiser 421	5	Shure MX 202
2	Sennheiser 441	1	Shure MX 3916
2	Sennheiser 604	4	Shure MX 393
2	Sennheiser 609	1	Shure PE54D on/off switch
4	Shure Lavs	1	Shure SM91
6	Shure UR4D units	1	Shure Beta 91A
3	Shure 55SH		
1	Shure 56SSD on/off switch		

SOUND STAGE BACKLINE

DRUM KIT

1	14" dw tom
1	16" dw tom
2	14" x 6.5" REMO snare
1	14" x 7.5" REMO snare
1	22" dw bass drum
1	snare stand
1	high hat stand

KEYBOARDS

1	Korg Triton Pro
1	Yamaha Motif 8

GUITARS AMPS

1	Roland JC - 120
---	-----------------

BASS AMPS

1	Bass Amp - Eden Bass Head
1	Eden Bass Cabinet with 4 x10 speakers

DJ Gear

- (1) Pioneer DDJ-SZ2 4-channel controller for Serato
- (2) Pioneer DJ PLX-500-K Direct Drive DJ Turntable, Black w/Pioneer DJ DJM-450 DJ Mixer
- (2) Pioneer CDJ-2000NXS2 Pro-DJ Multi-Player - Black Bundle with DJM-900NXS2 Mixer

SUBWAY

- A) A, B, C, D to 125th St.
- B) 2, 3 to 125th St. (Lennox Ave)
- C) 4, 5, 6 to 125th St. (Lexington Ave)

HOTEL

- D) Aloft Harlem

CAFÉ

- E) Starbucks
- F) Duncan Donut

RETAIL STORE

- G) Gap Outlet
- H) Children's place
- I) American Apparel
- J) H&M Store
- K) Old Navy
- L) Atmos
- M) Modell's Sporting Good
- N) Marshalls
- O) Carol's Daughter
- P) Nine West Outlets
- Q) DSW

BANKS

- R) Citibank
- S) TD Bank
- T) Chase Bank
- U) Bank of America

DRUGSTORE

Rite Aid Pharmacy

ADDITIONAL TRANSPORTATION

Metro North
MTA Bus Service: M100, M101, M60, M15

BARS

- 67 Orange Street
- Bier International
- Corner Social
- Harlem Public
- Harlem Tavern

RESTARANTS

- Africa Kine Restaurant
- Amy Ruth's
- Boulevard Bistro
- Dinosaur Bar-B-Que
- Harlem Shake
- Harlem Tavern
- Lido
- A1 Asian Fusion
- Delhi Masala
- Red Lobster Seafood Restaurant
- Joe's Crab Shack
- Manna's
- Jacobs
- MOCA Restaurant Lounge
- Sylvia's Restaurant
- Red Rooster
- Showman's Café

CAR SERVICE

Harlem Car Service
(212) 663-8080

CLEANERS

Grace Cleaners
270 St. Nicholas Ave
New York, NY 10027

HOSPITALS

St. Luke's-Roosevelt Hospital Center
1111 Amsterdam Ave, New York, NY 10025

PARKING

Indoor Garage w/attendant

311 West 127th Street
New York, NY 10027
(212) 866-1414

Indoor Self Park Garage

ProPark America

Entrance on 126th Street Between Malcom X Blvd &
Adam Clayton Powell JR Blvd (7th ave)
1-212-531-3418