Technical Specifications

These specifications, seating charts, stage drawings, and photographs are on our website:

https://fiaf.org/rental/florence-gould-hall-theater/

Stage Dimensions

Florence Gould Hall has a proscenium stage, with primary entrances and accessibility to the Green Room and Dressing rooms from Stage Left.

There is no fly loft, and a few hanging points, but no grid and no house curtain.
6’0” Stage Extension is available upon request.

Playing Area:
- Standard: 30’0” Wide (9.2 m) x 21’0” Deep (6.4 m)
- With Stage Extension: 30’0” Wide (9.2 m) x 27’0” Deep (8.2 m)

Proscenium:
- Proscenium opening: 35’0” (10.7 m) x Deck to Border bottom: 16’ (4.9m)

Stage Area:
- SL Wall to SR Wall: 42’ 4” (12.9 m)
- Stage edge to Back wall: 24’4” (7.4 m)
- Stage edge to US Black velour: 21’6” (6.6 m)
- Deck to Lx pipe-trim: 17’0” (5.2 m)
- Deck to bottom of borders: 14’9” (4.5 m)
- Deck to border pipe-trim: 18’10” (5.7 m)

Crossover:
- With the US Black traveler in place, a 3’ crossover is available.

Stage Floor:
- The stage is black painted red oak sprung flooring.

Soft Goods:
- Black Velour Travelers, pair of 23’w by 18’6”h (Permanent US house hang) (1) 36’0” x 18’9”—(11m x 5.7m) white cyc
- (2) 17’ h x 7’0” Legs
- Black Rosco Dance Flooring (marley)

Auditorium:
- Seating is handicapped accessible via passenger elevator and/or escalator.
- Side aisles to seats. All seats raked except three rows in “orchestra pit.”
- Projection booth to the DS edge: 68’ (20.7 m)
- Projection booth to the US Screen: 88’ (26.8 m)

Ancillary Power:
- Camlocks Tie-In: 300 amps 3 Phase power, 100 amps per leg.
Seating Capacity

Total Seating: 361  Fixed upholstered raked seating

Seating with Stage Extension: 324  Seat Kills: Row AA & Row BB and Row CC 101-104 & 118-121  Seat Kills Total: 37

Seating with Sound Board In House: 351  Seat Kills: Row P and Row R 109-113

First Three rows removed: 311  Seat Kills: Row AA – Row CC

ADA Seating:  Row O – 109-111 (3 seats for wheelchair and companion seat.)  Row O – 101-103 & 117-119 (Row O = 7 Total.)

Camera Location Kills:  FOH Long Shot: no kill (1 camera mounted on wall)  Right & Left Camera Locations – Row B 101 & 119  (1 camera on 1 tripod next to aisle seat on each side)  Best Close Center Shot: Row O 109-111 (no obstruction)  (Possibility to choose other location but might create obstructed views for the audience)

Address and Load-In

Any Freight Elevator usage must be reserved in advance and requires FIAF staff escort.  Delmonico Plaza Lobby: 55 East 59th Street - b/w Park and Madison Avenue.  Freight Elevator Size:  Entrance: 3’ W – Interior: 7’ L x 4’.5” W x 8’ H (12’ H Drop Ceiling)  Freight elevator load-in hours: Before 8a / 9:30-11:30a / 2:30-4:30pm / After 6p

FGH Stage Lift: 9’ L x 5’ W x 7’ H, max weight 500lbs.

WiFi / Internet – option available for an additional charge

Internet: Ethernet Lines in Projector Booth and Stage area.  Internet Bandwidth: Up To 120Mbps/120Mbps Dedicated

WiFi: WiFi available within Florence Gould Hall upon request.
**Livestream — option available for an additional charge**

**Cameras:** 4 Panasonic AW-UE150KPJ 4K 60p Professional 12G-SDI PTZ Cameras

**Monitor:** BenQ PD3220U DesignVue Designer 31.5" 4K UHD IPS LED Monitor with Built-In Speaker

**Broadcasting:**
- Blackmagic Web Presenter
- Blackmagic ATEM Television Studio Pro 4k

**Recording:**
- Blackmagic Hyperdeck Studio Mini
- 2 recorded feeds (wide-angle and final output)

**Camera Positions:**
- Rear wall: 1 camera mounted on rear wall, centered (FOH Long Shot)
- Left aisle: 1 camera on tripod, positioned next to seat B 101 (Left Close-up)
- Right aisle: 1 camera on tripod, positioned next to seat B 119 (Right Close-up)
- Back row: 1 camera on tripod, positioned in seats O 109-111 (Best Close Center Shot).

**Lighting**

The Florence Gould Hall has a House Rep plot that can function easily for theater, dance and symposia. The rep plot (pdf) is available at [http://www.fiaf.org/rental/florence-gould-hall.shtml](http://www.fiaf.org/rental/florence-gould-hall.shtml)

Instrument inventory, Vectorworks, and Lightwright files available upon request.

**Console:**
- ETC Ion 1000 Console with 2x20 Fader Wing

**Front Lighting:**
- Front wash of (10) ETC Source Four Lustr + LED 2 units
- (2) Vari*Lite VL 1100 TSD

Please note that Front of House instruments are **not accessible**. Any changes to the Front of House units will require additional time and costs.

**Overhead Lighting:**
- (12) ETC ColorSource Par Deep Blue units.
- (1) ETC 4-Port DMX Gateway

**Cyc Lighting:**
- (5) Altman Spectra CYC 200 LED fixtures, RGBA

**Additional lighting:**
- (6) ColorSource Linear Deep Blue 2’ strip lights

**Power:**
- Sensor3 Power Control System
- 2.4K Stage Pin Dimmers
- Camlocks Tie-In: 300 amps 3 Phase power, 100 amps per leg.
Sound

Booth Console: Behringer Wing
48 Channels
28 Mix Buses
10-inch touchscreen
8 Midas PRO mic preamps and 8 Midas PRO outputs
24 motorized faders in 3 separate, fully configurable sections
Ability to record 4-channel or multi-track
(2) DL16 Digital Stage Box 16x8
Yamaha HS5 Booth monitors

PA System: (2) Clair Brothers R4 Concert Speakers (Tri-amped Passive)
Clair Brothers Center Cluster (Optional)
Chevin 1500 wpc stereo amplifier (L/R)
Chevin 600 wpc amplifier (L/R)
Crown XTi 1002 2-channel Amplifier (Cluster)
(4) 12” Clair Brothers Wedge Monitors (Passive)

Microphones:
7 Shure SM57
7 Shure SM58
2 Shure Beta 58A
1 Shure SM48
2 Crown PZM-30D
1 ElectroVoice RE-20
3 Beyerdynamic SHM20
4 Sennheiser MKH40 P48

Wireless FGH:
8 Sennheiser EW100 G3 Receivers
8 Sennheiser SK100 Transmitters w/ clip-on Lavaliers
8 Sennheiser E835 Wireless Handhelds

Musical Equip:
Steinway 9’ Grand D Piano
Steinway Upright Piano
Florence Gould Hall  
55 E 59th Street, New York, NY 10022 (btwn Park and Madison)

Projection

Dolby IMS 3000 Server  
Dolby Cat 745

(10) JBL 8340 Cinema Surround Speakers – 5.1 and 7.1 Capable  
(1) JBL 4642A Dual 18” Subwoofer

Optoma ZU860 – DLP Laser Projector  
WUXGA (1920 x 1200)  
8,500 Lumens

Screens: Downstage: Roll down projection screen with adjustable masking  
16’ x 20’—(4.9 x 6.1m) 25’6” diag. (Approx. 70’ from booth to screen.)  
Matte White Perforated Stewart Screen, optimized at 1.33 : 1 Ratio

Upstage: Projection screen with adjustable masking  
12’ x 18’—(3.7 x 5.5m) 21’6” diag. (Approx. 90’ from booth to screen.)  
Matte White Perforated Screen  
Moves on traveler track, stores off Stage Left

Film Projection: (2) Simplex 1014 35mm film projectors  
Xenon bulbs / digital reader sound heads  
Xetron/Norelco 16mm Projector, Xenon bulbs.

3D Projection: XPAND Cinema 3D Projection System

Audio Visual: Barco DCS-100 Scan Converter / Digital Switcher  
Region Free OPPO UDP203 4K Ultra-HD Blu-Ray Player  
I-Cue remote slide changer  
42” Confidence monitor

Projector in the Lobby Stairwell:  
In the stairwell outside the Gould Hall is a projector that can be utilized for marketing or promotional images and sound. It is visible as you descend the stairs to the theatre doors.

NEC NP4100 Projector  
6000 Lumens / XGA Resolution 1024 x 768  
Projected image size is approx. 6’ high by 8’ wide  
Default aspect ratio is 4:3
Florence Gould Hall  
55 E 59th Street, New York, NY 10022 (btwn Park and Madison)

Miscellaneous

Podium: 1 Lucite-Chrome Presentation Podium  
17” W (area between chrome sides) x 44” H  
24” W (entire width) x 44” H  
Top Surface Area: 31 ½” w x 21” d x ¾”  
1 Lightweight Wooden Podium

Intercom: Clear-Com Wired Intercom system  
5 headsets w/ belt packs, 2 speaker stations, 4 remote boxes

Green Room: The Green room can accommodate approx. 15 people and has a sofa, chairs,  
small refrigerator and a full wall mirror. Black and white video feed of stage and  
Clear-Com wall speaker located in the room.

Dressing Rooms: Room A: capacity 6  
Room B: capacity 4  
All rooms with toilet, sinks, and shower, black and white video feed of stage,  
and Clear-Com wall speaker.

Tables & Chairs: 361 fixed upholstered theatre seats  
15 black cloth armless orchestra chairs  
15 Black Music Stands  
Assorted folding tables and side tables