

**The Palladium Theater at St. Petersburg College**  
**Facility and Technical Information**  
**2015**

**Stage:**

32' x 70' at center sprung floor (see **Addendum: Facility Floorplans**, pg.8)

**Load In:**

- The **Main Auditorium** is located on the 2<sup>nd</sup> floor.
- 30' flat push to elevator.
- Elevator door is **7'H x 4'W**. Interior dimensions: **7'5"H x 7'2"W x 5'2"D**.
- Hydraulic lift from 2<sup>nd</sup> floor to stage.

**Rigging:**

- All rigging is dead hung.
- No flying electrics or flying battens.
- Length of battens 65'

**Genie Lift:**

- GENIE AWP 30S 30' working height

**Soft Goods:**

- wine red velour
- 6 legs ( 2 Midstage and 4 Downstage)
- 1 Upstage Traveler
- 1 White CYC 30' x 30' fixed

**Marley Dance Floor:**

- Black - covers apron and 20'x 50'

## **Risers:**

- 9 x **Wenger Tourmaster 3 or 4 Step Choral Risers**
- 2 x **Wenger** 4ft x 6ft Platforms w/ 16" & 24" leg sets
- 9 x **STAGERIGHT** 4ft x 8ft Platforms
  - 6 x 8" legs set
  - 9 x 16" legs set
  - 3 x 24" legs set

## **Dressing Rooms:**

- Four (4) 1-3 person "Star" rooms
- One (1) small green room area

## **Wardrobe:**

- One (1) **Jiffy** Steamer
- One (1) Ironing Board/Iron

## **Orchestra:**

- 1 **Steinway D. 9' Concert Grand** (main hall)
- 1 **Yamaha 7' Grand** (small room)
- 1925 **Skinner** Pipe Organ (main hall)
- 50 **Wenger Musician Chairs**
- 10 **Wenger Cello Chairs**
- 6 **Black Wooden Bass Stools**
- 40 **Music Stands**
- 40 **Stand Lights**

## **Video and Projection:**

- 1 **Epson EMP 7800** - 3500 ANSI Lumens
- 1 **DaLite Fast Fold** 10.5' x 14'

## **Communications:**

- **Clear Com** 1 Channel System
  - 6 headsets w/ belt packs

# LIGHTING

## Followspots:

- 2 x **ETC S4** w/ 5 or 10 degree lenses, handles, and drop in Iris

## Dimmer Rack:

- **ETC Sensor SR48**
  - 96 @ 2.4k

## Dimmer Packs:

3 x Leprecon LD 360 6 channel dimmer pack

## Dimmer per Circuit Control:

- **ETC Ion**
  - 2 Universes / 1028 Channels / 40 Submasters
- **ETC Expression 3**
  - 2 Universes, 24 Submasters, 1028 Channels

## Fixture Inventory:

- All instruments **ETC Source 4**
- 54 x **S4 Ellipsoidal**
  - 2 x **14 degree lenses**
  - 16 x **19 degree lenses**
  - 26 x **26 degree**
  - 22 x **36 degree**
  - 4 x **50 degree**
  - 2 x **70 degree**
- 70 x **S4 Pars**
- 6 x **Elation Opti-Quad LED Pars** (backlight)
- 8 x **Altman Spectra-CYC 100** (CYC)
- 1 x **BASE HAZE** - Haze Machine 2 DMX Channel Pump/Fan
- 1 x Squirrel Cage Fan for Haze distribution

# AUDIO

## RECORDING

- **PRO TOOLS HD 64 (PCLE)**
- **PRO TOOLS HD 2 ACCEL (PCLE)**
- **HDX TDM OPTION CARD**
- **2 x 12' DIGILINK CABLES**
- **MAC PRO, TWO QUAD CORE w/ APPLE LED CINEMA DISPLAY**

## FRONT OF HOUSE

### AVID D-SHOW VENUE PROFILE SYSTEM

- **D-SHOW PROFILE** w/ FOH LINK CABLE
- **STAGE RACK** 48 ANALOG MIC/LINE IN X 24 OUT
- **FOH RACK** w/3 DSP MIX ENGINE CARDS 16 ANALOG IN x 16 ANALOG OUT
- **ECX ETHERNET OPTION CARD**
- **VENUE PACK AND VENUE PACK PRO 3.0**
- **WAVES LIVE BUNDLE**

## MAINS PA

- 10 x Martin Audio **W8LM** Mini Line Array
- 2 x Martin Audio **W8LMD** Downfill Line Array
- 4 x Martin Audio **WSX218** Dual 18" Sub Bass
- 4 x Martin Audio **AQ28B** Lip Fill speakers
- 4 x Martin Audio **MA 6.8Q** Four Channel Power Amplifiers
- 1 x Martin Audio **DX2** 4 in 8 out System Controller
- 2 x lake **LM26-U** Processor 2 x 6 X-Over / 4 x 4 matrix

## MONITOR SYSTEM

- AVID **SC48** VENUE DUAL POWER SUPPLY
- 16 x JBL **SRX712M** 12" 2-WAY LOW PROFILE MONITOR WEDGE
- 6 x JBL **SRX718S** SUBWOOFER
- 12 x CROWN **XTI4000** STEREO POWER AMPLIFIER
- 48 INPUT XTA **DS800** ACTIVE MICROPHONE SPLIT 1x4

## MICROPHONES (wired)

- 4 x SHURE **SM57**
- 2 x SHURE **Beta57A**
- 6 x SHURE **SM58**
- 4 x SHURE **Beta58**
- 1 x SHURE **Beta 52**
- 4 x SENNHEISER **MD421**
- 2 x SENNHEISER **e609**
- 2 x SENNHEISER **e914** (flying as Ambient Stereo Pair)
- 6 x SENNHEISER **e604**
- 1 x RODE **NT4** - Stereo Condenser
- 1 x NEUMANN **KM 184** – Stereo Condenser Set
- 1 x AKG **D112**
- 2 x AKG **C414 XLS** Matched Stereo Pair
- 2 x CROWN **CM 700**
- 2 x BARCUS BERRY **4000XL** Piezo Piano/Harp Pick-up

## MICROPHONES (wireless)

- 6 x SHURE **UR4D+** Receivers w/**UA845** UHF Antenna Distribution System
  - 6 x SHURE **UR2** Handheld Transmitters w/ 6 **BETA 58A** & 2 **BETA 87C**
  - 6 x SHURE **UR1 G1** Bodypack Transmitter w/ 6 DPA **4066** Headband Mics
- 2 x SHURE **SLX** Wireless Microphone System w/ **SM58**
- 2 x SHURE **ULX** Wireless Microphone System w/ **SM58**

## DI

- 3 x COUNTRYMAN TYPE 85 FET
- 1 x WHIRLWIND DIRECTOR
- 3 x WHIRLWIND IMP 2
- 1 x WHIRLWIND DIRECT-JT
- 1 x WHIRLWIND pcDI – Personal Computer/ Stereo Line Interface
- 2 x RADIAL PRO DI - Passive Direct Input Box
- 2 x RADIAL PRO 48 – Active Direct Input

## SNAKES (sub snakes)

- 1 x WHIRLWIND 24 XLR (sends) x 4 XLR (returns)
- 4 x WHIRLWIND 12 XLR

## MIC STANDS

- 15 x K&M Tall Boom Stands
- 10 x K&M Medium Boom Stands
- 4 x K&M Short Boom Stands
- 8 x Tall Straight Stands
- 8 x Short Tabletop Stands

## TABLES AND CHAIRS:

- 15 x 36” Round (seats 4)
- 9 x 48” Round (seats 6)
- 17 x 60” Round (seats 10)
- 2 x 4’ Rectangular
- 11 x 6’ Rectangular
- 12 x 24” Sq. High Tops
- 5 x 24” Round High Tops
- 23 x Black Bar Stools (without backs)
- 24 x Cherry Bar Stools (with backs)
- 154 x Black Folding Chairs
- 4 x Easels

**LINENS:**

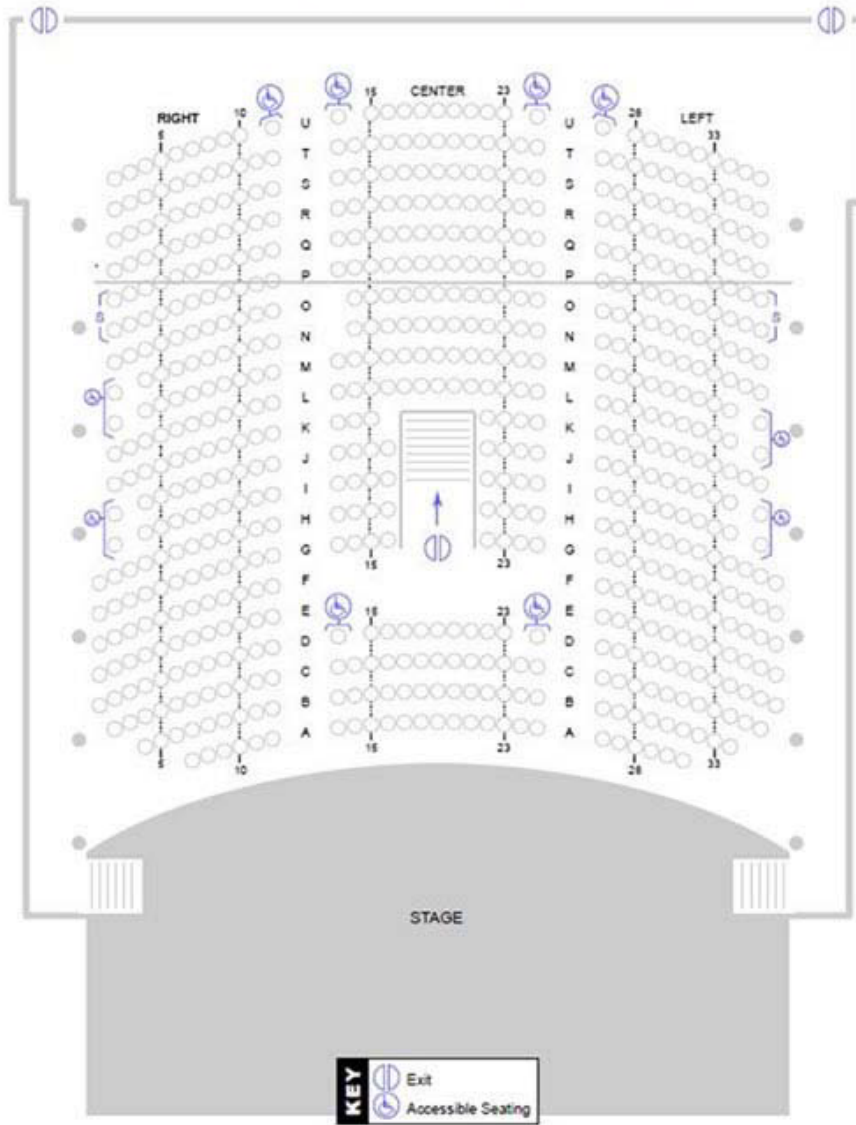
- 27 x 90" Black Round
- 35 x 108" Black Round
- 14 x 120" Black Round
- 16 x 6'x120" Black Rectangular
- 14 x 6'x120" Burgundy Rectangular



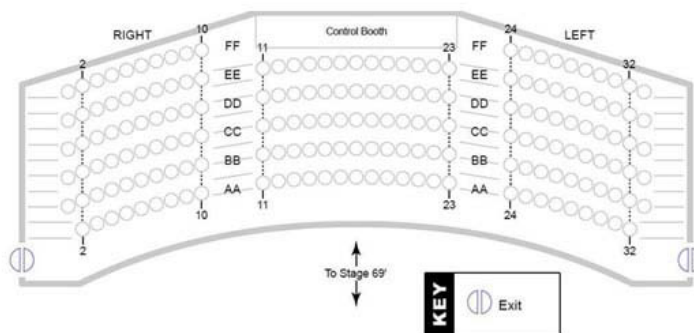
# Orchestra and Balcony Seating Chart



## Orchestra

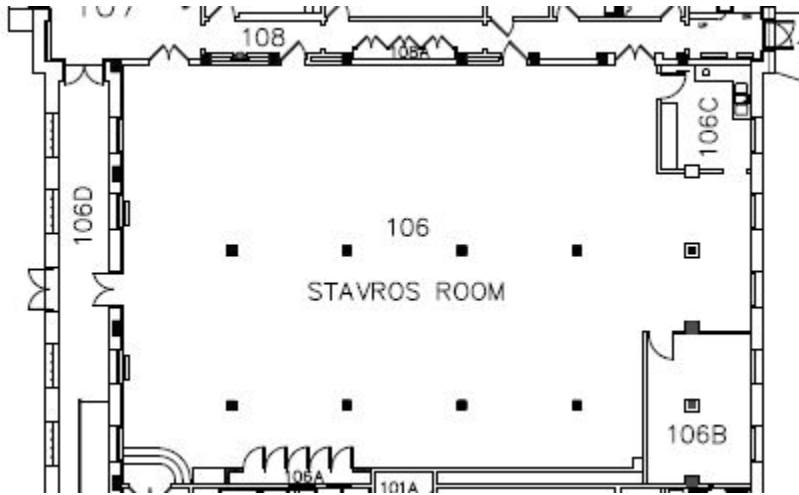


## Balcony



## Stavros Great Room (150 seats):

- Room is 65' x 50'
- 12' between pillars
- Raised stage – 12' x 12'



- Stavros Great Room is located on 1<sup>st</sup> floor
  - Accommodates up to 150 people in a variety of configurations
  - 12x12 stage, state-of-the-art sound equipment and a range of lighting features -- perfect for luncheons, meetings, and receptions
  - With a raised stage, and specially-lit and dressed room including candle-lit high-top and black-draped tables, Stavros can be transformed into a club-like atmosphere marketed as the Side Door Cabaret, for evening performances showcasing jazz, blues and other intimate performances.