



## Technical Specifications

Updated 9/1/2010

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**GENERAL DESCRIPTION:** The Edmonds Center is a newly (2006) restored 700 seat performing arts center. 400 seats in the orchestra level and 300 seats in the balcony

**LOCATION:** 410 4<sup>th</sup> Ave. N., Edmonds, WA 98020. Approximately 60 minutes from Seattle-Tacoma Int'l Airport

**PARKING & LOADING:** Ample parking is available in theatre lot. **Loading is slightly ramped from parking lot through double doors and is limited in size to 6'0" W X 8'0"H.**

#### STAGE:

**Construction:** 3/4" MDF over 1 1/4" plywood placed on stringers with rubber pucks to provide isolation and spring. Screwing into stage floor is allowed with approval from Technical Director.

#### Dimensions:

Proscenium opening: 37'10" W. X 18'6 H.

Plaster Line to DS Edge: 4' 6"

Plaster Line to DS Apron Edge: 17'3"

DS Edge to US Wall: 29' 0"

Plaster Line to US Wall: 25'6"

DS Edge to Curved apron / Pit Cover DS Edge @ Ctr: +12' 6"

Orchestra Pit (Cover Removed): Accommodates approximately 26 musicians and equipment

SL Wing Space: 4'11" Offstage of masking tab

SR Wing Space: 11'11" Offstage of masking tab

#### RIGGING / SOFT GOODS:

**Type:** Single and Double Purchase T-Track Counterweight. Loading bridge and locking rail located stage right. Lineset Schedule available as separate document.

Number of Linesets: 35

Number of open linesets: 16

Batten Length: 51' 0" and 56'0"

Arbor Capacity: Single Purchase Linesets: 1100 Lb. Double Purchase Linesets: 900 Lb.

Maximum pipe Trim +42'6" from stage floor elevation.

**Soft Goods Inventory:** All are heavy black velour. (1) Main Curtain (50% fullness)

(3) sets of Legs: 8' W X 22'H (no fullness) (3) borders: 51'W. X 8' H. (no fullness)

(2) Tab masking: (2) 4'W. and (1) 6'W. X 22' H per side. SR on lineset, SL Dead Hung, track

(1) Midstage Traveller Curtain @ - 14'7 from P/L (50% fullness)

(1) Upstage Blackout Curtain, double panel -23'5" from P/L 56'W X 22' H (no fullness)

(1) Movie Screen 16' W X 12'H Front Projection Matte White @ -0'3" from P/L

(1) White Sharks Tooth Scrim 56'W X 22'H

(1) Cyclorama 56'W. X 22'H

## STAGE LIGHTING:

Edmonds Center for the Arts maintains a comprehensive repertory light plot that utilizes most fixtures in inventory. It includes a three color front light wash, two color toplight wash plus o/w orchestra down wash, four color side light wash, five color cyc, gobo washes and specials from each catwalk and electric.

Control: ETC Emphasis 2D-500. 500 control channels, Express 48/96 Faceplate For those bringing disks, please provide ETC Expression format.

Distributed ETCNet DMX Network

Dimmers: 246 ETC Sensor

Circuits: (66) circuits FOH on (2) catwalks, balcony rail, apron

(24) House box-boom ladders

(24) 1<sup>st</sup> Electric

(24) 2<sup>nd</sup> Electric

(24) 3<sup>rd</sup> Electric

(12) S.L. Ladder Batten

(12) S.R. Ladder Batten

(60) Loading Bridge, Tormentor, Floor Pockets, Walls, Orchestra Pit

Fixtures:

- (6) ETC Source 4 10 Degree ERS 575W.
- (10) ETC Source 4 14 Degree ERS 575W
- (12) ETC Source 4 19 Degree ERS 575W.
- (24) ETC Source 4 26 Degree ERS 575W
- (44) ETC Source 4 36 Degree ERS 575W
- (12) ETC Source 4 50 Degree ERS 575W
- (16) ETC Source 4 25 – 50 Degree ERS Zoom
- (24) Colortran 6" 1K Fresnel
- (8) Altman Par 64 1K
- (6) Altman 6" 500W Fresnel
- (36) ETC Source 4 Par 575W
- (6) Altman Sky Cyc Fixtures
- (9) Altman 6' 3 circuit MR-16 zipstrips
- (10) Wybron CXI Scrollers

Followspots: (2) Lycian Super-Arc 400 Followspots

Accessories: Full complement of cable, sidearms, top hats, two-fers

## SOUND SYSTEM:

House Mains: (7) EAW 2364/2394 Left, Right and Center Cluster Mains  
(2) EAW SB220 Subwoofers  
EAW Balcony Delay Fill

Crown CT Series Amplification, XTA Loudspeaker processing

Monitors: (6) JBL SRX 712M Floor wedges  
(2) EAW JFX200i Sidefill / Wedge monitors  
(8) Discrete Monitor amplifier channels  
8 channel Ashley Protea Monitor EQ / remote

Console: FOH: Yamaha M7CL 48 Channel, Digital  
Monitor: Yamaha PM1D Digital provided on contract

Microphones: Full compliment of dynamic, condenser, instrument and vocal.

Stage Communications: Clear-Com 4 Channel, distributed throughout theatre  
Backstage Monitors and Paging from stage management positions SR, center of house and lighting booth.

Boston 7' grand piano

## ORCHESTRA EQUIPMENT:

Standing Acoustical Shell: Wenger Legacy, 13 panels 5'0"W  
Choral Risers: (8) Wenger Tourmaster 3 step, 4'  
Staging Platforms: Trouper 4' X 8': 4 @ 8", 2 @ 16", 3 @ 16/24", 3 @ 24"  
Orchestra Chairs: (90)  
Music Stands: (84)  
Music Stand Lights: (26)

## DRESSING ROOMS:

(2) Principle, stage level 1- 3 person, full running water, shower  
(2) Chorus 10 – 20 person  
(1) Green Room  
(3) Additional rooms up one level can accommodate 100+

(2) Irons & Ironing Boards  
Steamer  
Wardrobe Racks  
8' Folding Tables

OTHER FACILITIES: (available on request) Full size Gymnasium, 900-2000sq. ft multipurpose rooms.

Edmonds Center for the Arts  
Lineset Schedule

Lineset Number	Name	Dist. US	Batten Length	Weight Cap.	Notes
motor	Projection Screen 16'W X 12'H				
9	Main Curtain	0'5"	56'		*muled to operate from stage floor
2	Legs #1	2'4"	56'	800	Double Purchase, operate from loading floor
3	Open	3'1"	56'	800	Double Purchase, operate from loading floor
4	1st Electric	4'1"	51'	1100	Motor Assist, Max. out trim 25'
6	Open	6'11"	51'	800	Double Purchase, operate from loading floor
7	Open	7'7"	51'	800	Double Purchase, operate from loading floor
10	Open	8'3"	51'	1100	
11	Open	8'11"	51'	1100	
12	Border	9'7"	51'	1100	
13	Legs #2	9'11"	51'	1100	
14	Electric #2	11'1"	51'	1100	Max. Out trim 25'
15	SR Drapery Tab		19'	1100	
16	SR Ladder Tab		19'	1100	Limited Out Trim
17	Open	13'3"	51'	1100	
18	Open	13'11"	51'	1100	
19	Open	14'7"	51'	1100	
20	Border	15'3"	51'	1100	
21	Midstage Traveller	15'11"	51'	1100	
22	Open	16'7"	51'	1100	
23	Open	16'11"	51'	1100	
24	Electric #3	18'1"	51'	1100	Max. Out trim 25'
25	SL Ladder Tab		19'	1100	Limited Out Trim
27	Open	20'3"	51'	1100	
28	Open	20'11"	51'	1100	
29	Open	21'7"	51'	1100	
30	Open	22'3"	51'	1100	
31	Open	22'11"	51'	1100	
32	Upstage Blackout/Cyclorama	23'7"	51'	1100	