



Updated: July, 2005

# FACILITY TECHNICAL DATA

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Pantages Playhouse Theatre, Winnipeg Canada

## 1. GENERAL INFORMATION

THEATRE DESCRIPTION:	The theatre (built by Alexander Pantages), was originally opened in 1914 as a 'vaudeville house'. In the 1990's the theatre received extensive backstage renovations (and a new rehearsal hall, lobby, and box office, were added).
ADDRESS:	180 Market Avenue East, Winnipeg, Manitoba, Canada, R1B 0P7. (across from City Hall)
CONTACT:	Heather Belle Guest, General Manager Dean Smith, Operations Administrator
PHONE:	(204) 989-2889
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WEB SITE:	www.pantagesplayhouse.com
FRONT OF HOUSE MANAGER:	(204) 989-2886
UNION AFFILIATION:	I.A.T.S.E. Local 63 (Stage Crew). Contact the House Steward, Ken Swain, (204) 471-5902, or contact the Winnipeg Business Agent, (204) 944-0511

## 2. AUDITORIUM / LOBBY

AUDITORIUM SEATING: See <a href="#">Main Floor Plan</a> See <a href="#">Balcony Plan</a>	922 - ORCHESTRA - (Main Floor) 86 - BALCONY BOXES - (Diamond Horseshoe) 467 - BALANCE OF BALCONY
TOTAL SEATS	1475
RESERVED SEATS:	Balcony Boxes T/U/V/ are reserved for technical operators.
HANDICAP SEATING:	Yes, (consult venue)
LOBBY: See <a href="#">Lobby Plan</a>	There are 2 lobbies (original & new addition). Main floor lobbies (approx. 4,800 sq. ft.) accommodate 400 persons.
LOBBY FACILITIES:	There are 2 merchandise kiosks available for lessee's use. All F.O.H. areas are complete with program sound/paging.



Interior of auditorium

<b>3. ORCHESTRA PIT</b>	
DESCRIPTION:	Fixed orchestra pit, recessed into auditorium floor - 13".
DIMENSIONS:	8' deep at center, tapering to 4' at ends, - by 35' wide.
OVERHANG:	Stage overhangs the pit by about 2 ft. and restricts depth.
ACCESS:	There are 2 doors (pit to dressing rooms).

<b>4. STAGE DIMENSIONS</b>	
PROSCENIUM WIDTH:	35'-0" - structural width
PROSCENIUM HEIGHT:	29'-0" - structural height
STAGE DEPTH: - (Clear)	28'-3" (Pros. Line to Raceway on UL column) {30' at C}
STAGE WIDTH:	93'-4" (side wall to side wall)
CENTER TO STAGE LEFT WALL:	56'-6" (34'-2" to concrete beam 12'-10" above stage floor)
CENTER TO STAGE RIGHT WALL:	36'-10" (to counterweights)
TYPICAL TRIMS:	Legs at 35' opening, borders at 18' above stage floor.
FLOOR:	Hardwood sprung floor, painted black.
CROSSOVER:	Crossover exists upstage behind rear wall.
REAR STAGE WALL:	There are heaters, pipes and other obstructions along the US wall. The US wall is not exactly parallel to the proscenium wall.

## 5. BACKSTAGE FACILITIES

### a.) DRESSING ROOMS

DIMENSIONS:  There are 10 dressing rooms located below the stage.	4 at 7' x 9'-6" 2 at 13' x 10' 2 at 14' x 10' 1 at 4'-6" x 12' 1 at 6'-6" x 9'
WASHROOMS:	2 WC's and showers are located adjacent.

### b.) GREENROOM

DIMENSIONS:	20'-3" x 26'-7" adjacent to dressing rooms.
CAPACITY:	Accommodates 43 persons (per MLCC regulations).
WASHROOMS:	Two washrooms are adjacent to greenroom.

### c.) MULTIPURPOSE ROOM - (Korol Studio)

LOCATION:	Basement level, acoustically treated.
DIMENSIONS:	Average 43' x 35' (irregular shape)
CAPACITY:	Accommodates 139 persons (based on MLCC regulations)
LIGHTING:	Incandescent downlighting on dimmer control
FLOOR:	Sprung floor, masonite surface, painted black
AUXILIARY POWER:	100 Amp (4W3P - 120/208 volt) in southwest corner
DRESSING ROOMS (2):	1 @ 11'-2" x 8'-1" @ 11'-4" x 7'-6" - both with wash rms.

### d.) TRUCK LOADING

LOCATION:	Upstage, stage left.
DOCK HEIGHT:	4'-4" above grade. (about 8' above stage floor)
LIFT:	Powered platform, 23'-8" x 9'-2" (capacity 10,000 lbs.).
DOCK DOOR	8' h x 7'-11" w.
DOORS TO STAGE (from lift)	7'-3" h x 8' w.

NOTE: Any size trailer is able to load behind theatre. Small elevator connects to all levels.

## 6. STAGE RIGGING SYSTEM

TYPE	Single purchase - counterweight - (Joel 1991)
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NUMBER OF LINE SETS	30, each with 45' long, flat truss (on 3 lines)
LINE SET CAPACITY (& High trim)	1,000 lbs. each - (Note: High trim is 52'-4")
LINE SET CENTERS	1-20 @ 9", 21-26 @ 12", 27-30 @ 18" (also see <a href="#">Line Set Schedule</a> )
FLAT TRUSSES	Bottom chord is Sc 40 tubing (extensions available)
FLY FLOOR	Stage right - Catwalk at 18' above stage floor
PIN RAIL (for hemp lines)	Stage right - at fly floor
LOADING FLOOR	Stage right - Catwalk at 55' above stage floor
GRID HEIGHT	63'1" to top of grid floor
STAGE LEFT AUX. CATWALK	Stage Left - Catwalk at 18' above stage floor
SPOTLINES	May be arranged upon request - consult venue

NOTES: Front curtain control is from fly floor and/or stage floor, SR. - Legs are rigged on hemp sets.

## 7. DRAPERIES

FRONT CURTAIN	46'w x 26'h - 32 oz. red velour (travels or flies)
FRONT TEASER	45'w x 15'h - 32 oz. red velour (to match front curtain)
MID-STAGE TRAVELLER	50'w x 28'h - 25 oz. blue velour (travels or flies)
REAR CURTAIN	50'w x 30'h - 25 oz. black veltex
BORDERS (3)	45'w x 8'h - 25 oz. black veltex (no fullness)
CYCLORAMA	50'w x 28'h filled scrim, light blue
LEGS (rigged on hemp sets)	12'w x 24'h - 25 oz. black veltex (no fullness) (3 pairs) 12'w x 24'h velour, black, fair cond. (no fullness) (1 pair)

## 8. STAGING EQUIPMENT

PIANO(S)	7'-0" Yamaha / 9'-0" Baldwin
MUSIC STANDS & LIGHTS	30 - Wenger
CHAIRS	100 - folding - brown in colour
A-FRAME LADDER	1 - wooden A-frame c/w castered base (safe work ht: 26')
LADDERS	assorted ladders are also available
STAGE RISERS	3 - 4' x 8' x 9" black, 3 - 4' x 8' x 18" black

## 9. LIGHTING

### a.) DIMMERS and CONTROL

DIMMERS:	168 dimmers, rated at 2.4Kw. each. (Strand CD80)
CIRCUITS:	168 circuits, 20 Amp., 120 volt, twist-lock/ground

CONTROL CONSOLE:	ETC Express 72/144, w remote focus (& designer monitor)
CONTROL LOCATION:	Lighting console is located, first row, Balcony.
HOUSE LIGHTING PLOT:	Consult venue for drawing of standard 'house hang'
<b>b.) LIGHTING FIXTURES</b>	
FOH CEILING PIPE - (permanent)	24 - Strand 2123 - 1Kw. FEL - 9 deg. c/w shutters
FAR BOX BOOMS (R & L) - (permanent)	12 - Strand 2112 - 1Kw. FEL - 15 deg. cw/shutters
6 X 9'S	12 - Strand 2209 - 1Kw. FEL - 43 deg. c/w shutters
6 X 12'S	24 - Strand 2212 - 1Kw. FEL - 31 deg. c/w shutters
FRESNELS (6")	24 - Strand 3380 - 1Kw. BTR - c/w doors
PAR 64'S	44 - Altman PAR 64 - 1Kw. FFR - black
CYC LIGHTS (TOP)	5 - Iris 3 - 1Kw. FFT - 3 colour each.
FOLLOWSPOTS	2 - Altman - 575w. HMI (Satellite I) - far balcony.
NOTE: Most fixtures listed above are utilized in the "Standard House Hang", I.A.T.S.E. will move and restore at cost to client. NOTE: Near Box Booms (Right & Left) have no permanent fixtures.	
<b>c.) CABLES and ACCESSORIES</b>	
CABLES (12/3 SJ)	24 @ 4', 48 @ 6', 12 @ 25' and 24 Twofers (1991)
BOOM STANDS	4 - "T" top stands (Nelson Industries)
AUDITORIUM TRUSS	It is possible to hang a FOH TRUSS downstage of the proscenium. Consult venue for details
<b>d.) CIRCUIT LOCATIONS - (1-168)</b>	
1 - 24 (24) 25 - 36 (12) 37 - 48 (12) 49 - 54 (6) 55 - 102 (48) 103 - 150 (48) 151 - 162 (12) 163 - 165 (3) 165 - 168 (3)	FOH CEILING PIPE - parallels to FOH Truss location RIGHT BOX BOOMS - 34-36 parallels to Near Boom LEFT BOX BOOMS - 46-48 parallels to Near Boom BALCONY RAIL - parallels to Orch. pit & rear balcony C. STAGE RIGHT CATWALK - 8 x 6 circuit, portable boxes STAGE LEFT CATWALK - 8 x 6 circuit, portable boxes UPSTAGE FLOOR - for Cyclorama, floor lighting, etc. STAGE LEFT FLOOR - circuits parallel US/DS STAGE RIGHT FLOOR - circuits parallel US/DS

## 10. SOUND

<b>a.) AUDITORIUM SYSTEM</b>	
LOUDSPEAKERS (Main):	3 - Bose, Acoustimass speakers - located above the proscenium (as center cluster), complete with integral amplifiers and processing.
LOUDSPEAKERS (Fill):	3 - Bose, 802 speakers located under first balcony, complete with Crown Microtech 1200 Amp & Bose 802C controller.

HOUSE CONSOLE:	1 - Soundcraft - Delta 32 x 4 x 2 (#3242-D).
HOUSE EQUALIZER:	1 - Yamaha GQ-2031, dual 1/3 octave, 31 band equalizer.
HOUSE DELAY:	1 - Yamaha DEQ-7, stereo, digital delay, c/w equalization.
HOUSE SPLITTER:	1 - 40 line, transformer isolated, split (XLR)
MICROPHONE INPUTS:	20 permanent inputs: (6) pit, (6) apron, (4) DR, (4) DL.
CONSOLE LOCATIONS:	House console is located in the Balcony. Client's console can be located in the last three rows of main floor seating.

**b.) FOLDBACK / MONITOR SYSTEM**

LOUDSPEAKERS	6 - JBL 4602, wedge type, monitor speakers
AMPLIFIERS	2 - Crown Amcron Power Tech-1 (220w/channel into 8 ohms)
EQUALIZERS	2 - Yamaha Q-2031A, dual 1/3 octave, 31 band equalizer
<b>c.) SOUND ACCESSORIES</b>	
MICROPHONES	(10) - Shure SM 58                      (2) - Crown PCC-160
	(8) - Shure SM 57-LC                (1) - Crown PCC-200
	(2) - Shure 588-SD                    (1) - Peavey PVR 1
	(1) - Sony ECM 144                    (4) - AKG 451-EB Comb.
MICROPHONE STANDS	24 - K & M stands, complete with booms
RECORDING/PLAYBACK	1-Tascam 112-MKII cassette deck 1-Tascam 122-MKII cassette deck 1-Tascam 301-MKII cd player 1- Panasonic SV 3700 R-DAT recorder 1
PROCESSING EQUIPMENT	1 - Yamaha SPX 900 processor 1 - Symetrix 525 expander/compressor 1 - DBX 166 II compressor
SNAKES	1 - 100' - 24 line

**10d. INTERCOM, PROGRAM SOUND and PAGING**

INTERCOM -TYPE:	1 - Clear-Com Base Station, 2 channel, connects to: 15 - stations, permanently hardwired.
INTERCOM - BELT PACKS:	8 - Clear-Com RS501.
INTERCOM - HEADSETS:	3 - Beyer TD-109 (double earpiece) 5 - Beyer TD-108 (single earpiece)
INTERCOM - REMOTE STATIONS:	2 - Clear-Com K8111-A (2-way speaker station)

PROGRAM SOUND:	Complete coverage in all performer areas except stairwells
PAGING - (Backstage)	<i>Unavailable until further notice</i>

### 11. AUXILIARY POWER

AUXILIARY SPLITTER #1:	1 - 400 Amp. (4W3P 120/208v), located Stage Right
AUXILIARY SPLITTER #2	1 - 200 Amp. (4W3P 120/208v), located Stage Right
AUXILIARY SPLITTER #3:	1 - 100 Amp. (4W3P 120/208v), located Stage Right Parallels to 2 x 50 Amp. stove plugs (Stage Right)
TOURING SOUND:	1 - 60 Amp. splitter DSL & DSR (parallel) 4W3P, 120/208v.
HOUSE SYSTEM:	1 - 100 Amp. true single phase c/w technical ground (120v)

### 12. LINE SET SCHEDULE

1	1'-2"	House teaser (red)	- All measurements: from prosc. line
2	1'-11"	House Curtain (red)	- Travels and Flies
3	2'-8"	Torm. legs (black)	-
4	3'-5"	#1 Electric	-
5	4'-2"		-
6	4'-11"		-
7	5'-8"	#1 Border (black)	-
7-a	-	Legs	-(on hemp set)
8	6'-5"		-
9	7'-2"		-
10	7'-11"	#2 Border (black)	-
11	8'-8"		-
12	9'-5"	#2 Electric	-
13	10'-2"		-
14	10'-11"		-
14-a	-	Legs	-(on hemp set)
15	11'-8"	Traveller - Blue	-
16	12'-5"		-
17	13'-2"		-
18	13'-11"	#3 Electric	-
19	14'-6"		-
20	15'-3"		-
21	16'-10"	#3 Border (black)	-
22	17'-10"		-



22-a	-	Legs	-(on hemp set)
23	18'-10"		-
24	19'-10"	#4 Electric (Ianiro's)	-
25	20'-10"		-
26	21'-10"		-
27	22'-10"	#5 Electric - back light	-
28	24'-4"		-
29	25'-10"	Black Drop	-
29-a	-	Legs	-(on hemp set)
30	27'-2"	Cyclorama	-

### 13. PLANS & DRAWINGS

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