



TORONTO CENTRE FOR THE ARTS

STUDIO THEATRE TECHNICAL SPECIFICATIONS & INFORMATION

SEATING CAPACITY:	180 seats. Seating may be modified based on stage configuration and fire regulations.	
AUDIENCE RISERS:	8 Tier motorized retractable riser system	
LOOSE CHAIRS:	4 loose chairs.	
ROOM DIMENSIONS	Proscenium opening:	NONE
	Room dimensions:	19.6m x 11.5m x 10.4m / 65.3' x38.3' x35.6'
	Clear room dimensions:	17.6m x 9.5m / 58.6'x31.6'
	Clear under balcony:	2.3m / 7.6'
STAGE DIMENSIONS	180 seat standard configuration: 36' (W) X 22' (D) stage area 156 seat configuration: 36' (W) x 26' (D) stage area (extra charge applies)	
RISERS	26 @ 4'x8' 2 @ 4'x4' 2 @ 4'x4'x 5'8" (triangle)	
RISER LEGS	14 @ 6" 80 @ 12" 88 @ 24" 80 @ 36" (6 legs are used per riser)	
STEP UNITS	2 3-step units @ 18" (H) x 24" (W) 4 3-step units @ 27" (H) x 32" (W) 2 single-step units @ 8"(H) x 32" (W)	
STAGE FLOOR	Sprung floor consisting of softwood, covered with battleship linoleum	
LINESETS	Total number of sets:	23 manual winch (Fixed), Non fly house
	Loading capacity:	Long pipe (onstage): 500 kg / 1100lbs Short pipe (front of house): 250 Kg / 550lbs
	Pipe lengths:	9 @ 27.6' onstage, 14 @ 10.3' FOH
	Max. Pipe travel:	26'
STAGE DRAPERIES	Traveller:	2 Manual black traveller 10.9m (W) x 5m (H) / 36' x 16.6'
	Legs:	6 @ 1.35m (W) x 5m (H) / 4.5'x16.6'
	Borders:	2 @ 1m (W) x 8m (H) / 3'x16.6'
	Scrim:	2 @ 5m (W) x 8m (H) (blue & white) / 36'x16.6'

NOTE: All Equipment is subject to availability. Please consult with TCA Production Management prior to finalizing designs.

LIGHTING

Cyc:	1 @ 11.2m (W) x 5m (H) (muslin) / 37' x 16.6'
Control Booth:	Upper tech level
Console:	Strand 550i control console with 6000 intensity channels and up to 2000 scroller or moving light attributes.
Dimmers:	288 2.4 KW (CD2000)
Circuits:	288 20Amp Stage-pin
Fixtures:	13X Altman 12° ellipsoidal, 1kw (FEL) 48X Altman 20° ellipsoidal, 1kw (FEL) 23X Altman 30° ellipsoidal, 1kw (FEL) 22X 8" Altman Fresnel, 1kw (BVV) 10X ETC Source 4 ellipsoidal, 575w (HPL) <ul style="list-style-type: none">• 4X 50° barrels• 6X 36° barrels• 2X 26° with Rosco I-Cue moving-mirror & DMX Iris• 5X 26° 6X 3-cct, 75 watt low voltage strips, 15 cells, 2 bulbs per cell 7X Strand Coda 3-cel Cyc lights (FDN)
Connectors:	Stage pin
Colour:	<u>House Plot</u> Front warm wash: R09 Front cool wash: R62 SL tips: R54 SR tips: R33 Cool backs: R80 Warm backs: R318 Limited stock of Roscolux and Lee If a specific colour is required, bring your own colour
Company Switch:	100 amp three phase with technical ground
Misc.:	10X wooden floor floats Numerous gobo holders (most stock is for Altman fixtures) Wide assortment of A/C turnarounds 10X Music stand lights 5X Clip lights (if something specific is needed, please check availability)

AUDIO

Control Booth:	Upper tech level
Console:	Yamaha LS9-32, 32 channel 32 mic / line inputs Gate / Comp for every channel 1 digital input 1 digital output 1 ethernet connection 16 matrix outputs Onboard digital FX

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CD players: 1 Tascam CD-150 mk II
1 Tascam CD-RW 402 (Dual Player & 1 Recorder)

Computer: Mac Mini with QLab 3 Live Show Control with multichannel Audio over Dante network to the sound board.

EQ / Comp: 2X BSS Compressor
2X DBX 160XT Compressor / Limiter

Effects: Lexicon LXP.1 FX Unit

Processors: 1 Meyer B2-EX
3 Meyer M-1A
1 Meyer P-1A

Amplifiers: 4 Crest Audio CC151 Amplifiers
2 Crest Audio 1001K Amplifiers

Speakers: 4 Meyer UPA-1C Speakers
2 Meyer UPA-2C Speakers
2 Meyer USWIP Subwoofer
4 Adamson FM121 passive monitors
1 Yamaha 30W powered monitor

Microphones: 1 Shure SM58
2 Shure SM87
1 Sennheiser EW500 Wireless Handheld
6 Sennheiser EW312 G3 Wireless Lavaliers
14 mic stands (7 straight, 7 boom – subject to availability)

VIDEO

Optoma EH-500 4700 Lumens Projector (extra charges apply)
4'x6' folding screen
QLab 3 Pro Video License

INTERCOM

Clearcom: 1X booth master station, 1X remote station,
5X belt packs with headsets

INFRARED (IR) REINFORCEMENT SYSTEM FOR THE HEARING IMPAIRED IS AVAILABLE

DRESSING ROOMS

1 room with 20 seats and two rooms with 4 seats each (Stage level)

GREEN ROOM

Backstage, stage level with couches, chairs, mini bar fridge, microwave, telephone & TV (stage monitor)

MUSICAL EQUIPMENT / INSTRUMENTS & MISC.

1 Yamaha G3 Baby Grand Piano - Black (extra charges apply)
8 Music stands with stand lights
7 Aeromic Theatre Mic Belts

LOADING AREA

Main loading docks (East Side of Beecroft Road, south of North York Blvd.) Some restrictions apply.

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