Technical list of equipment
MAI's (Montréal, arts interculturels) Theater

MAI (*Montréal, arts interculturels*)
103-3680, Jeanne-Mance street, Montréal (Québec) H2X 2K5
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Showplace
Irregular dimensions. PDF plan page 8. AutoCAD version available on demand.
The grid is at 12'-6''

Dressing rooms
- A dressing room for 4 persons with a shower
- A dressing room for 3 persons with a shower

Lighting equipment
- ETC ION XE 20 lighting board
- Strand Pallette II Preset 32/64 lighting board (limited to 100dmx addresses)
- 48 2.4 kW dimmers, 48- 2.4kW channels (STRAND CD80)
- 12 2.4kW portable dimmers (STRAND CD80)
- 5 dimmers Chauvet DMX4 (3x600w or 4x450w) [Web info](#)
- 4 dimmers for house lighting, 4- 2.4 kW circuits on grid operated by portable remote control
- 6 direct circuits of 15A on grid TL3 plug (Not operable by light board)
- 2 direct circuits of 15A on walls uground plug

Lighting instruments
- 25 ETC Source4 zoom 25°/50° 575 W
  - 25 ETC Source4 steal gobo holders
  - 21 ETC Source4 glass gobo holders
  - 12 ETC Source4 drop in iris
- 25 Strand SL zoom 23°/50° 575 W
- 6 Strand SL 19° 575 W
- 6 Strand SL 36° 575 W
  - 18 Strand SL 23/50 gobo holders
  - 6 Strand SL drop in iris
- 15 LED Pars Chauvet Colorado Quad zoom 1 (rgbw)

- 4 Moving head Chauvet Rogue R2X wash
- 25 Strand Fresnel 6'' 750 W
  - 20 Stand Fresnel barn doors
- 20 Altman Fresnel 6'' 500 W
  - 20 Altman Fresnel barn doors
- 8 cyclorama lights Strand Hui FCM tungsten bulb 12'' 1kw
- 6 cyclorama lights Strand Aurora #5801 FCM tungsten bulb 500 W
- 10 Pars ETC Source Four 575 W with lens;
  - 10 very narrow
  - 10 narrow
- 10 Pars Lumi 575 W with lens;
  - 9 very narrow
  - 9 narrow
  - 9 medium
  - 8 wide
- 8 Led tube dimmable daylight (uground)
- 1 Laser ADJ Galaxian 3D MKII

Electric cables (Twist /Lock)
- 2 60'Socapex with fans for portable CD80
- 2 25'Socapex with fans
- 35 5'cables
- 35 15' cables
- 20 25' cables
- 8 50' cables
- 30 twofers 30''
- 15 male twist locks to female U-Ground adapters
- 15 male U-Ground to female twist locks adapters

DMX cables 5pin
- 2 DMX 75'
- 8 DMX 50'
- 8 DMX25'
- 15 DMX 10'
- 6 DMX 5'

DMX cables 4pin
- 2 DMX 50'
- 1 DMX 30'
-

DMX cables 3pin
- 3 DMX 50'
- 3 DMX 30'
- 3 DMX 15'

Accessories
- 1 Fog machine Antari HZ500 oil based control by DMX
- 1 21'x40' Dance floor (4 strips 5'-3''x 40'), one side black and one side grey
- 1 21'x40'Dance floor (4 strips 5'-3''x 40'), one side white and one side black
- 1 black podium
- 20 Wood floor stands for lights
- 8 Side arms
- 4 metal circle boom stands
- 4 10' booms threaded pipes
- 4 8' booms threaded pipes
- 2 6' booms threaded pipes
- 2 3' booms threaded pipes
- And many pipes of many longer between 2' to 11'

Gels
- The MAI does not provide gels.

The iMac is not included in the theatre rental package.

Show control
- iMac 21,5inch with QLAB audio + video 4th version (2 HDMI outputs in Tunderbolt3)

Computer configuration: 2.3GHz dual-core Intel Core i5 processor
16GB 2133MHz memory
256 GB SSD hard drive
Iris Plus 640 Graphic card

Sound equipment
- Behringer X32 digital soundboard (32 xlr, 40 inputs and 16 bus)
- Soundcraft FX16 soundboard (16 xlr, 3 aux and reverb)
- Allen & Heath PA12 soundboard (8 xlr, 3 aux and reverb)
- Yamaha SPX90 digital reverb
- DBX 166 XL compressor stereo
- 2 graphic equalizers 1/3 octave stereo Klark Teknik DN360
- 1 2 way *cross-over* analog, DBX 223xl
- EAW MK 2126 e speakers 2 way and QSC RMX 2450a amplifier
- JBL MP 418S sub speakers (4 Ohm) and QSC RMX 2450 amplifier
- QSC E110 speakers (monitor: rear or stage) and QSC RMX1850 HD amplifier

- 4 Yamaha MSR 400 2 ways speakers (powered)
- 2 QSC K8 2 ways speakers (powered)
- 2 QSC K8.2 2 ways speakers (powered)
- 2 QSC MS112 subwoofer speakers (powered)
- 7 passive *direct boxes* Radial Pro

PA
- Kit D&B 30D amplifier
- 2 top D&B 2 ways V7P
- 2 subwoofer D&B B6

Microphones
- 1 SM58 Shure Wireless with SLX receiver
- 4 Audio Technica ATM 33A condensers
- 4 Shure SM57
- 5 Shure SM58
- 1 Shure Beta 58A
- 2 Sennheiser MD421U4
- 2 Sennheiser MD441U
- 3 Sennheiser e604
- 2 EV N/D 468 (percussion)
- 1 Shure Beta 52A
- 1 Audio-Techica ATM350 condenser clip-on

Mic stands
- 10 standard stands with boom
- 8 short boom stands
- 1 Atlas stand
- 5 table stands round bases
- 6 music stands

Cables
- 1 snake 75' 24in /4 out, Digiflex
- 35 25' microphone cables XLR
- 4 50' microphone cables XLR
- 4 100' microphone cables XLR
- 8 20' ¼ inch jack mono cables
- 8 50' speaker cables (speakon)
- 4 25' speaker cables (speakon)
- 2 15' speaker cables (speakon)
- 2 insert cables
- Various adapters

Video equipment and slide projectors are not included in the theatre rental package

Video Projectors / equipment

- 1 video projector Benq LU935ST laser lens .81-.89:1 (5500 lumens) maximum resolution WUXGA 1920x1200
- 1 video projector Panasonic PT-D5000U with lens 1,3-2,0:1 or 0,8:1 (5000 lumens) maximum resolution XGA 1024x768
- 1 video projector Benq SH910 (4000 lumens) maximum resolution HD1080p 1920x1080
- 5 video projector Benq TH575 (3800 lumens) maximum resolution HD1080p 1920x1080
- 3 video projectors Benq MW824ST (3200 lumens) maximum resolution WXGA 1280x800
- 4 43'' Fluid led fullHD television FLD4300 with mount on wall
- 1 37'' Samsung television HP-T454 720p with mount on wall or ceiling
- 2 22''Samsung led television UN22D5003BF with mount on wall
- 2 24'' RCA television led RT2412-E with mount on wall
- 1 20'' Sony Trinitron monitors PVM-1942Q (NTSC –SECAM – PAL)
- 5 Media players Brightsign HD220 looping system
- 2 Android TV box (KitKat)
- 5 converters kit HDMI to RJ45
- 3 DVD players HDMI Panasonic DVD-S68
- 4 shutters video projection with XLR connectors homemade
- 3 control boxes for shutter in XLR (2 single and 1 four out)

Slide projectors
- 2 slide projectors with wire remote
- 2 75x125 zoom Raynax lenses for the projector

Screens
- 1 8'x6' Da-Lite projection screen
- 1 pull up projection screen 16 :9 100'' diagonal

Risers
- 60- 3'x 6' riser tops
- 40 - 8'' legs
- 100 - 16'' legs
- 40 - 24'' legs
- 48 - 32'' legs

- 32 - 40" legs
- 32 - 44" legs
- 32 - 48" legs
- 36 - 56" legs
- 48 - 68" legs

- Audience seats: 65 chairs with arms, 65 chairs without arms

Curtains
- 30 Black velvet curtains W8'x H11'-9'' without pleat
- 2 Black velvet short curtains W8'x H5' without pleat
- 1 Black velvet border W40'xH2'
- 4 Black velvet borders W8'xH2'
- 1 white cyclorama W33'xH12' (low hem 3'' black)

Instrument
- Piano - Yamaha piano with adjustable seat (is not included in the theatre rental package)

Because events may be held at the same time at the MAI, some equipment may already be in use. Please contact the Technical Director in advance to ensure material availability for your production.

Risers available for rental

Risers

- 32 platforms 3'x 6'
- 8'' - 44 legs
- 16'' – 70 legs
- 24'' – 40 legs
- 32'' – 36 legs
- 40'' – 30 legs
- 44'' – 28 legs
- 48'' – 32 legs
- 56'' – 28 legs
- 68'' – 44 legs

Railing

- 40 3' long 38'' tall
- 9 6' long 38'' tall
- 3 3' long 20'' tall
- 1 6' long 20'' tall

Please contact the technical director for quote and availabilities of the equipment