



Performing Arts
Division -
Technical Support
Unit

Tai Po Civic Centre
12 On Pong Road,
Tai Po,
NT, HK
Phone
852-2665 4477
Fax
852-2667 4289

CONTACTS

Winnie POON
Senior Manager (NTE)
Venue
Direct Line
852-2694 2505

Yvonne CHAU
Manager (NTE)
Operations 2
ykwchau@lcsd.gov.hk
Direct Line
852-2694 2590
Fax Line
852-2693 4878

Dennes KWAN
Resident Technical
Manager (NTE)
dyykwan@lcsd.gov.hk
Direct Line
852-2694 2571
Fax Line
852-2697 6747

GENERAL SET-UP

Black Box Theatre operates on a 'bare-walls' touring policy. That is, all equipment is normally set-up and struck within the booking period. Hirers are reminded to allow sufficient preparation time to hang theatre masking, rig all overhead stage lighting and setup sound system. Check with our Resident Technical Manager for any other equipment and technical enquiry.

Tai Po Civic Centre - Black Box Theatre

FULL Technical Information

V. 2021.10.21

Page 1 of 4



The Black Box Theatre is designed with retractable seating for end stage layout. Seating capacities range from 138 or 149 according to the chosen seating row. It is most suitable for small scale innovative theatre and contemporary dance productions.

DIRECTIONS

MTR:
East Rail Line, Tai Po Market Station, MTR feeder bus No. K12 to Eightland Gardens

Driving Route:
Tai Po Tai Wo Road → On Cheung Road → On Pong Road



LOADING

From the stage right

STAGE ENTRANCE

Door opening:
1.5 x 2.0m (W x H)

PARKING

Permit required





AUDITORIUM



Total Seating:

End Stage: 138 / 149 seats

Room (no seats)

Width: 12.30m wall to wall

Depth: 10.00m seating platform retracted

Area: 125m²

End STAGE with 138 seats (seating on one side of the stage)

Width 12.30m wall to wall

Depth 5.50m first row to back wall

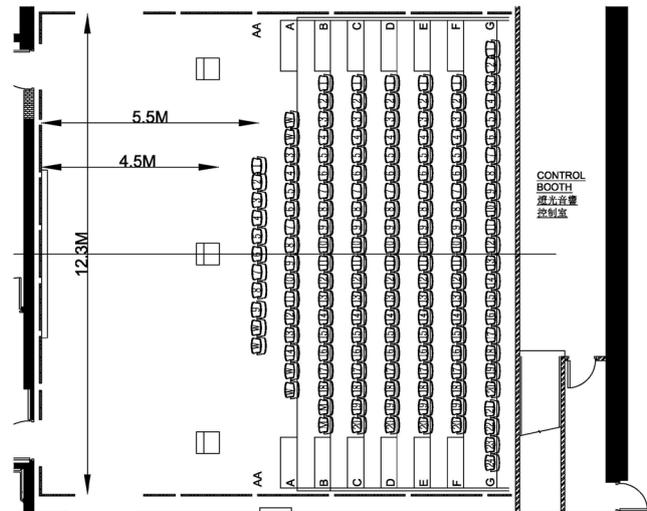
Area 67.65m²

End STAGE with 149 seats (seating on one side of the stage)

Width 12.30m wall to wall

Depth 4.50m first row to back wall

Area 55.35m²



End STAGE with 149 seats

STAGE HEIGHT

Clearance under I beam 5.80m

Clearance under lighting truss 4.85m

STAGE FLOOR

Flat black surface hardboard 450kg/m² SWL

SIDE STAGE

Not available

REAR STAGE

Not available

STORAGE SPACE

Not available

CROSSOVER

Via Dressing Room and Store Room



RIGGING

Lighting Truss

Single truss x 4	11.00m
Box truss x 1	11.00 x 2.00m
Capacity for each truss	250kg SWL
Height from stage floor	4.85m

STAGE EQUIPMENT

Table 4 1.80 x 0.75 x 0.73m (W x D x H)

Chair 30

High Stool 3

Music Stand 30

Dancing Tile Black for main stage
for dance show only (Please allow time to lay the tiles during booking time)
2 x 12.5m (W x L) 3 rolls

Instrument Upright Piano 1

DRESSING ROOM

1 Room accommodates 6 persons

Provision of steamer, iron & iron board



LIGHTING

Dimmer 60 modules, ETC Sensor 3, 3kW capacity each; located under the control booth

Control Board ETC ION 1000 Lighting Console, with full backup control facilities, controllable of maximum 1024 parameters, located in Control Booth.

Houselight LED with DMX. Controlled independently or via lighting control board.

Circuit 60 x 3kW production lighting circuits, hard patching wiring type, 3kW circuits are terminated to 15A socket outlets to UK standard respectively on the production lighting boxes, distributed at various locations throughout the stage and lighting truss.

Additional Power 13A wall-mounted socket outlets to UK standard are provided on the stage.

Profile	750W	ETC	Source 4 15/30°	20
	750W	ETC	Source 4 25/50°	20

Fresnel	1kW	Robert Juliat	310HF	30
----------------	-----	---------------	-------	----

PAR	1kW	Kupo	PAR 64 LB	10
------------	-----	------	-----------	----

LED	600W	Robe	Spiider	4
------------	------	------	---------	---

Automated Lighting

Smoke Machine	Look Solution	VIPER NT	1
	Look Solution	UNIQUE 2.1	1

Gobo Holder	Size A	ETC	Source 4 15/30° & 25/50°	10
	Size B	ETC	Source 4 15/30° & 25/50°	10



Iris ETC Source 4 15/30° & 25/50° 10

Supply of above equipment subject to availability on receipt of a lighting plan. Equipment availability does vary slightly according to equipment conditions and maintenance. Check with Resident Technical Manager for any updates.

Hirer will be provided with basic lighting only, from available hung equipment, if technical preparation time is less than 2 hours in the booking.

All brought-in “Electrical and Stage Lighting Equipment” to be used in LCSD PA venues, shall meet the requirements of “Code of Practice for Electricity (Wiring) Regulations (2009 Edition)”. Please contact the venue management for any electrical safety concern. Website reference:

https://www.emsd.gov.hk/en/electricity_safety/index.html

SOUND

Sound System	QSC KLA12 Line Array Speaker	9
	QSC KLA181Subwoofer	3
Main Control Console	DigiCo S21	2
Microphone tie line	at stage left at stage right	
Microphone	Neumann KM184mt	4
	Shure Beta 58A	4
	Shure Beta 52A	1
	Shure Beta 57A	6
	Shure Beta 87A	2
	Neumann KMS105	3
	Crown PCC160	4
	Shure SM58S	2
	AKG C414 XLS	2
DI Box	BSS AR-133	4
Wireless Microphone	Shure Axient Digital wireless mic system	4 sets
	Body-pack: ADX1	4
	Hand-held: ADX2	4
	(Max. 4 units) <i>(Incur extra charge)</i>	
Stage Monitor	QSC K10	8
CD	TASCAM SS-CDR200	4
Multimedia Projector	Panasonic PT-DZ870ELK with lens ET-DLE170 (8,500 ANSI Lumens)	1
Projection Screen	Roll Up Screen, 4.88 x 4.88m	1

COMMUNICATION

Stage manager control panel at control booth
Intercom system for stage, lighting and sound
Close Circuit TV system

Prior to booking date, please confirm with Resident Technical Manager for the availability of the equipment. All required equipment will be set-up during the booking sessions; please allow adequate time for equipment set-up before performance or rehearsal