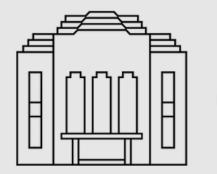








TECH SPEC



PALACE COURT THEATRE

ARTS UNIVERSITY BOURNEMOUTH

Palace Court Theatre Manager

Nicola Cartlidge

ncartlidge@aub.ac.uk seveleigh@aub.ac.uk

Palace Court Theatre Technical Manager

Scott Eveleigh

Access

Accessing PCT

Palace Court Theatre is located at Hinton Rd, Bournemouth BH1 2ET. There is no parking outside the venue. You can offload vans or cars for a short period if necessary.

There is available car parking:

- Upper Hinton Rd Central Car Park, BH1 2HH
- Bath RoadSouth Car Park, BH1 2EW
- Pavilion Car Park, BH1 2BU

Load in and Get out access

Currently the only access in and out of the venue are the front sliding doors at the front of the building. Please ensure upon site visit you check that your set, props or tech will fit through all the doors.

Height: 2.05m (81inches) Width: 1.7m (68inches)

If the event/show is in the auditorium there is two sets of double doors to also get through.

Auditorium entance doors:

Height: 2m (80inches)
Width: 1.2m (48inches)

Fire Exits

There are four fire exits: two each side of the venueas well as the entrance at the front of the building.

Stage Right Fire Door: Height - 2.05m (80.8 inches) Width - 0.88m (35 inches) Stage Left Fire Door: Height - 2.03m (80inches) Width -1.1m (44 inches)

Front of House Right Side: Height – 2.05m (80.8 inches) Width – 1.2m (48 inches) Front of House Left Side: Height - 2.05m (81 inches) Width - 1.2m (48 inches)

Auditorium

Capacity: 220 in the seats, 250 overall max

Dimensions-

- . Lip of stage to cyc- 8.339m. (27.3 ft)
- . Stage right wing width 3.521m (11.5ft)
- . Stage right wing length 7.307m (23.8 ft)
- . Wing to wing 15.372m (50.4ft)
- . Width of stage (proscenium arch) 8.533m (27.8ft)
- . Floor to fire safety curtain 4.65m (15.2ft)
- . Stage floor to ceiling of fly tower 12.215m (40 ft)
- . Stage left wing width 3.437m (11.3ft)
- . Stage left wing length 7.287m (23.9ft)
- . Apron lip to lip of stage 3.935m (12.9ft)
- . Width of stage 10.736m (35.2ft)
- . Wing to fly tower height 6.344m (20.8ft)
- . Stair to front of stage 1.505m (5ft)

- end on stage
- apron stage
- 220 cinema style seating
- control box
- lighting and sound equipment *
- *see technical inventory for details

Auditorium

Flying

The venues flying system is currently decommissioned, and the venue has no useable rigging positions. All positions must be created from the ground up (e.g. booms, goal posts, etc).

Please note that there are a small number of fixed scaffold bars around the venue, these are also decommissioned and not suitable for suspending equipment.

Stage Wiring

The existing stage wiring is defunct, so no installed circuits function.

The venue is currently powered via a temporary mains system. As part of this system, the stage has one 63A 3-Phase supply, as well as a number of 13A general power sockets. A distro package is available to support bookings using the 63A supply.

There is currently no data or facilities wiring (e.g. DMX, comms, cue lights, mic lines, tie-lines, speaker lines), so all installations must be run on loose cabling).

Show Relay

The venue has the capability to support a single show relay feed between the stage and green room. Currently this must be requested when booking, as the infrastructure is not permanent.

First Floor Circle Bar

Capacity: 100 max with a risk assessment

Dimensions-

Length - 8.76m (28.7 ft)

Width - 4.9m (16 ft)

- 3 tables (two folding tables)
- · white chairs & black foldable chairs
- Two kettles
- Mini fridge
- Defibrillator
- First aid kit
- Sink
- Printer
- hoover & cleaning supplies

Foyer

Capacity: 100 max with a risk assessment Dimensions-

- . Stair to Stair Width 8.052m (26.4 ft)
- . Wall to wall Width 8.680m (28.5 ft)
- . Entrance doors to welcome slab 2.978m (9.7 ft)
- . Auditorium wall to entrance wall 4.745m (15.5 ft)
- . Window height 2.083m (6.8 ft)
- . Window width 1.5m. (4.9 ft)

- Reception desk
- sign in book
- Fire evacuation plan
- Fire warden high vis and fire alarm
- water tank

Clubroom

Capacity: 100 max

Dimensions-

- . Stage width 27.5 ft (8.36m)
- . Stage depth- 15 ft (4.59m)
- . Width wall to wall 44.9 ft (13.71m)
- . Length from kitchen wall to lip of stage 40.9 ft (12.49m)
- . Wall to pillar right 7 ft (2.14m)
- . Wall to pillar left 8 ft (2.44m)
- . Entrance wall to Left front pillar 8.9 ft (2.74m)
- . Pillar to pillar up 6.8 ft (2.07m)
- .Pillar to pillar across 27.8 ft (8.45m)

The clubroom similarly has no rigging infrastructure and runs on a temporary power supply. The clubroom stage has one 32A single phase supply, as well as a number of 13A general power sockets.

- end on stage
- black folding chairs
- lighting and sound equipment *
- *see technical inventory for details

Technical Inventory

Lighting

Quantity	Equipment	Description	Location
8	ETC Colorsource CE LED Par	Lens: 30 deg x 70 deg bean Angle use 190mm diameter	Auditorium
4	ETC Colorsource CE LED Fresnel	Barndoors	Auditorium
1	ETC Element 2 Control Desk		Auditorium
1	LCD Touchscreen		Auditorium
4	Powercon + DMX		
6	Boom base		
12	De-rig arm		

Technical Inventory

Sound

Quantity	Equipment	Description	Location
2	RCF ART AX12 Active Speaker	12 bass driver 1.75 HF driver Bluetooth and app control	Auditorium
2	RFC birch ply sub	2100w	Auditorium
1	Allen & Heath SQ-5 Digital Mixer	16 onboard pre-amps	Control box
1	Allen & Heath Portable Audio Rack	16in/18out	Control box
1	Yamaha MG12 PA Sytem		Clubroom
2	Speakers		Clubroom

Technical Inventory

AV

Quantity	Equipment	Description	Location
1	BenQ 4K Laser Projector		Auditorium
1	Sapphire Projector Screen	10x 4.8m wide	Auditorium
1	Sapphire Rear Projection Fabric		Auditorium

Floor plan Keys



Pillar



Doors



13amp socket

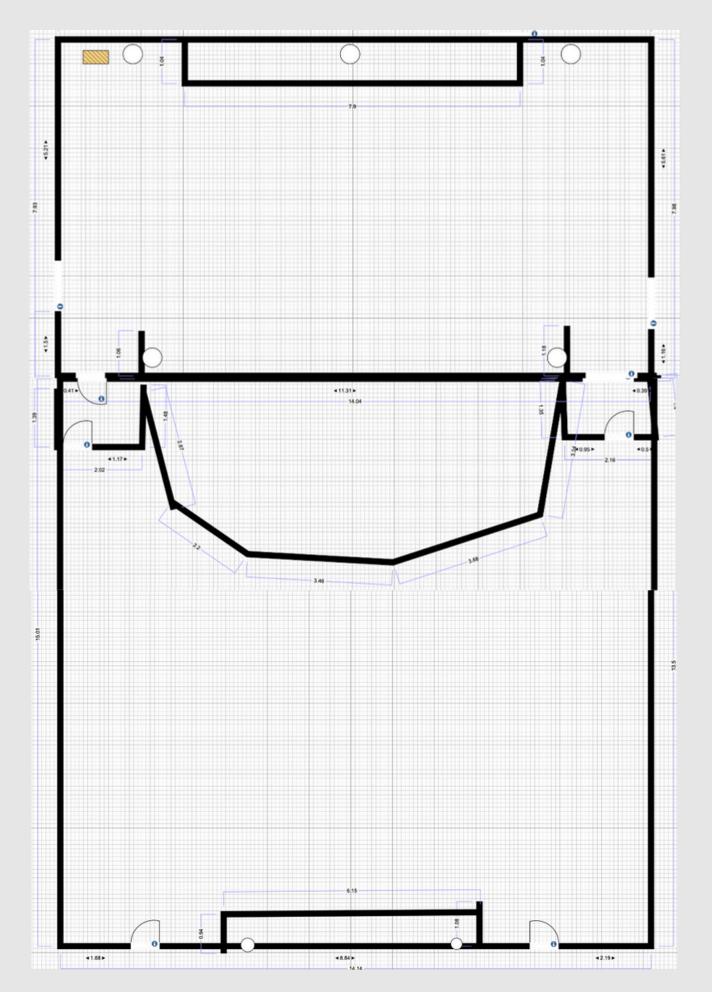
Walls/layout



Power location

Floor Plans

Auditorium



Floor Plans

Clubroom

