

Technical Manager

John Mc Govern

Phone: 041 9833946

Mobile: 087 7855354

E-mail: john.mcgovern@droichead.com

Fax: 041 9842055

Auditorium

The auditorium at the venue seats 169

162 seats if tech operation needs to take place from within the auditorium

Seating is tiered rising to 2.85m

Room dimensions 10.37m W 11.30m L 6.50m H

Stage Dimensions

Stage depth 7.25m (back wall to setting line 7.00m)

Stage width 10.55m

Performance area sq 76.48m

Stage height 22cm

Stage to grid 5.66m (grid at droichead arts fixed)

Stage to RSJs 5.72m

Stage to seating 1.70m

Stage crossover only when back curtain in use

Surface varnished wood floorboards

Covering PVC stg / dance mat, blk / white

Lighting

70 No 2kW dimmers, zero 88 chillis, s

70 No 15amp circuits

1 No Strand classic palette 125 memory

Control protocol DMX 512

Lamp Stock

| | | | |
|----|----|-------|--------------------------------------|
| 10 | No | 1000w | cantata F |
| 12 | No | 650w | quartets |
| 10 | No | 1000w | par cans |
| 4 | No | 1000w | coda floods |
| 6 | No | 650w | 15/30 SL profiles (b size gobo) |
| 6 | No | 1000w | 18/32 cantata profiles (b size gobo) |
| 4 | No | 750w | 25/50 source four zoom's |
| 2 | No | 575w | 25/50 source four jr zoom's |
| 2 | No | 650w | 28/40 prelude profiles |

Cables

| | | |
|----|----|-------------------|
| 20 | No | 5m 15A extensions |
| 4 | No | 15A splitters |
| 8 | No | grelco, s |

CIRCUITS

| | | |
|---------------------|-------|---|
| 1 to 8 / 49 to 52 | @ LX | 5 |
| 0 | @ LX | 4 |
| 9 to 16 / 53 to 55 | @ LX | 3 |
| 0 | @ LX | 2 |
| 17 to 24 / 56 to 58 | @ LX | 1 |
| 25 to 32 / 59 to 62 | @ FOH | 1 |
| 33 to 40 / 63 to 68 | @ FOH | 2 |

Floor circuits

| | |
|------------------|----------------|
| 41 to 44 / 69,70 | SL side |
| 45 to 48 / 71,72 | SR side |

Operation

Technical control is operated from control room

Situated above foyer, via wood spiral stair case at reception area

And back row of seat in auditorium

Room overlooks auditorium through slide glass door and window

| | |
|------------------------|-------------------------------|
| Room size | 2.30m x 4.93m |
| Window | 1.10m h x 1.43m w |
| Door | 1.90m h x 1.71m w |
| Window to floor | 4.00m (1.20m drop to seating) |
| Door to floor | 3.10m (0.40m drop to seating) |
| Window / Door to stage | 11.30m |

House Lighting

| | | | |
|----|----|--------------------------------------|---------------------------------------|
| 20 | No | 50w par16 birdies over seating | |
| | | Control | from lighting console |
| 4 | No | 500w High bay Industrial work lights | |
| 2 | No | 500w floods over stage area | |
| | | Control | From tech control room and stage area |

Sound

| | | | |
|---|----|----------------------------------|----------------------------|
| 1 | No | Allen & Heath MI 3000 832 B | mixer |
| 4 | No | Aux returns | |
| 6 | No | M12 Dynacord 300w | monitors |
| 2 | No | Dbx 1231 | 31 band graphic equalizers |
| 1 | No | Klark teknik square one | 31 band graphic equalizer |
| 1 | No | Klark teknik square one dynamics | 8ch comp and gate |
| 1 | No | Lexicon MX 400 XL | reverb unit |

Play back

- 1 No Denon DN - 620 CD player
- 1 No Tascam MD – 350 MD players
- 2 No Philips CD 7113 CD player
- 1 No Sony MDS JE 330 MD player

Power

- 2 No Dynacord S1200 precision amplifiers
- 1 No Dynacord S900 precision amplifier
- 1 No Dynacord CL1200 precision amplifier

Speakers

- 2 No Dynacord MT115 bass bin's 400w
DSR+DSL in front of setting line
- 2 No Dynacord 12-2 speakers 300w
DSR+DSL in front of setting line 3.00m above bins on wall
- 1 No Dynacord Mx 12 speaker 300w
DSC flown between LX1 AND Lx2
- 2 No Dynacord Mx 8 150w
On LX 1 FOH above seating

Mic + Cabling

- 4 No Shure SM 58s
- 2 No AKG C-1000 condensers
- 2 No Beyer dynamic M69
- 1 No Beyer dynamic M88
- 1 No Neumann KMS 105
- 1 No Shure PGX sm86 radio mic
- 10 No 10mt Mic Leads
- 6 No Bespeco DBX-10A DI box's
- 10 No tall Mic stands (boom)
- 1 No short mic stands

AUX power

1 No 63amp 3 phase facility situated in store area adjacent stage

Numerous 13amp sockets located around stage and auditorium

Drapes

2 No House blacks (wool serge) on tracks fixed to grid

Hand drawn from stage left 10.37m wide x 4.50m drop

6 No masking legs (wool serge) 1.52m wide x 4.65m drop

2 No masking boarders (wool serge) 10.37m wide x 1.00 drop

Rigging

1 No Fly tower

1 No 4.70m extendable aluminum ladder

1 No 3.00m wooden A frame ladder

1 No 1.50m wooden A frame ladder

Back Stage

2 No dressing rooms situated on corridor adjacent auditorium and stage

Each with Shower, WC, wash hand sinks, make up mirrors and

Worktops Rooms 3.80m x 4.30m

1 No Washing machine, in back stage area

Get In

The Droichead Arts Centre is a first floor premises

Above town Library in the Drogheda Municipal centre

The get in of heavy and large pieces of scenery and equipment

Is done via electric crane hoist situated in lane at side of building

Hoist loads into store area / scene dock adjacent stage

Room spec 4.30m W 8.60m L 3.90m H

Door to stage 1.64m W 2.76m H

Hoist gate 1.55m W 3.80m H (Drop to ground 4.70m)

Load 2000kg

DROICHEAD ARTS CENTRE GALLERY EQUIPMENT LIST

1. 1X BENQ DLP PROJECTOR, 200W LAMP
2. 1X PLUS U2 870 700 ANSI LUMES, 500-1 CONTRAST RATIO
3. 2X 30X40" AKAI MONITORS BLACK.
4. 1X 30X40" BEKO FLAT SCREEN, SILVER.
5. 2X PLUSTRON DVD PLAYERS.
6. 2X TESCO DVD PLAYERS.