

THE LemonTree

DRAMA • MUSIC • COMEDY • DANCE

Cafe Theatre Technical Specification.

Access	On level with Shoe Lane through standard double doors. 2 foot lift onto the stage.
Parking	Generally outside on double yellows, by previous arrangement with The Lemon Tree 2 x 16a bus power outside.
Capacity	300 Cabaret / Concert. 550 Unseated / 'Rock'.
Stage	6.2m (at widest)(20')wide, 5.3m (18') deep, 0.61m (2') high. Clearance 2.3m (7'6") (lighting hangs below this). 2" scaff tube Grid of 5m by 5m around perimeter of stage Full width removable front of stage barrier
Staffing	1 Technician comes as standard. Additional tech support- e.g. monitor engineer or Lighting operator available by advance notice.

Lighting:

Control	Avolites Titan Mobile Avolites Art 2000 48ch (16A/ 3.8Kw) dimmer racks. 18 dimmer channels available on stage (15A sockets).
Lanterns	4 x LED Pars (RGB 7 Channel Control) 4 x Strand Quartet Profiles 2 x Strand 650w Quartet Fresnels. 4 x Prolights StudioCob FCW 2 x Prolights Pixie Wash. Le Maitre Neutron Pro Hazer
Power	1 x 3 phase 100amp on powerloks for Avolites house dimmer rack 1 x 3 phase 63amp cee-form on stage Distro unit giving 12 x 16A outlets

Sound

Sound Limit	Maximum of 107dBA (A-weighted) in line with HSE recommendations
FOH Speakers	2 x D&B C7, 4 x d&b C4 sub, 1 x d&b C4, 1 x d&b C6, 8 x d&b E3 All necessary d&b P1200 amplifiers
FOH Desk	Yamaha M7CL
System Drive	Klark Teknik DN360 inserted over FOH Klark Teknik DN9848 system controller Klark Teknik DN6000 Analyser
Multicore	48 channels, 32 Channels of Passive splits 1 x 12 way and 2 x 8 way sub multicores
FOH Monitors	10 mixes
Onstage Monitors	8 x L-Acoustics 115FM wedges 2 x L-Acoustics SB115 subs for Drum fill 4 channels of XTA DP226 processors 5 x Crown K2 amplifiers 6 x Crown XTI 4002 amplifiers
Power	1 x single phase 125amp cee-form with Distro and RCD protection
Microphones	6 x Shure SM58, 6x Shure SM57, 2 x EV RE20 1 x Shure Beta 91, 2 x Shure Beta 57a, 3 x Shure Beta 98DS 1 x Sennheiser MD421, 3x Sennheiser E935, 2 x Sennheiser E609, 1 x Sennheiser e901 2 x AKG C414-TLII, 1 x Neumann KM184, 1 x Neumann KMS105, 3 x Shure Beta 87a, 4 x AKG C451, 5 x Sennheiser MD604, 4 channels of Shure E4 radio microphones 2 x WF-184 UHF lavalier packs 2 x Klark Teknik LBB100 active DI boxes 2 x Emo passive, 4 BSS Active DI boxes
Stands:	3 x short round based stands. 8 Beyer & K&M Boom Stands. 12 Beyer & K&M Short Boom Stands.

PLEASE NOTE THAT REQUESTS FOR ANY EXTRA TECHNICAL EQUIPMENT OR STAFFING REQUIREMENTS MUST BE RECEIVED NO LATER THAN 14 DAYS PRIOR TO EVENT

If you have any questions please Call.

Contact:

Dave Milne: Chief Technician

Andy Howie: Technician

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