

E.M. Forster Theatre, Tonbridge – Sound & AV Equipment

The permanent FOH rig consists of Yamaha S115V speakers & Yamaha SW118V base cabinets.

At stalls level are the SW118V base cabinets with one S115V speaker on top, both AL & AR.

At circle level there are a 2nd set of Yamaha S115V speakers.

On stage there are 2 x Mach TX12F speakers suitable for monitor / fold back use.

The amplifier rack is located DSR slip and permanently set in the following fashion:-

1st Yamaha P3500 amp as on stage monitor feed – normal setting

2nd Yamaha P5000 amp empty

3rd Yamaha P5000 amp as stalls & circle speaker feed – Low Cut @ 90 Hz

4th Yamaha P5000 amp as Base bin cabinet feed – Sub Woofer @ 100 Hz

Sound desk =

Allen & Heath GL2200

16 line; 2 stereo; 2 stereo return; 4 groups + L & R

Graphic Equalisers =

Yamahas 1x Q2031A & 1 x Q2031B

The Q2031B is set as insert returns on the main L&R channels.

The Q2031A available for use but not permanently connected to the desk.

The speaker signal multicore starts in the Technical Box and terminates as Female XLRs in the DSR slip position next to the amplifier rack.

Playback equipment =

1 x Numark CDN-22MK4 CD player

1 x Sony MDS-JE480 MD player

Effects units =

1 x Alesis / Akira

1 x Behringer Composer Pro MDX2200

Please note these are not permanently cabled to the desk.

Starting with 6 lines from both SL & SR a 12 way signal multicore terminates at the sound position via male XLR plugs.

An additional multicore is run from DSR and terminates at the sound position in the Control room.

This has 12 send and 4 return lines.

Microphones =

2 x Sennheiser ew100 G2 handheld radio microphones

4 x Sure SM58 microphones

XLR signal cable

DI Boxes =

2 x Behringer ULTRA-DI DI20

AV Projectors =

1 x Sanyo PLC-XL50

1 x Sanyo Pro xtraX multiverse PLC-XU32

1 x permanent use as our cinema projector