

# ***dublin castle***

## **Technical Specifications - November 2021**

<b>FOH</b>	1 Yamaha LS9-16 Digital Desk (16 in, 8 out) 1 CD player
<b>Multi-core</b>	16 from stage, 4 to stage
<b>Sound System: Custom built tri-amped 5.4KW</b>	1 x DBX Driverack 260 processor 2 x QSX PLX 3002 (LF + MF) 1 x QSX PLX 1602 (HF) 4 x 600w 118 subs 2 x JBL 1.5kw mid high speakers + tweeters
<b>Monitor System: 4 mixes to 6 fixed speakers</b>	1 x DBX DriveRack PX 2 x C Audio RA 1000 2 x QSC PLX 1602 2 x 800w side fills (mono mix) 3 x Custom built ceiling mounted wedges (2 mixes) 1 x 400w drum fill
<b>Microphones</b>	1 x Shure Beta 52A 1 x Sennheiser E904 3 x Sennheiser E604 2 x Shure SM57 5 x Shure SM58
<b>DI Boxes</b>	2 x BSS AR133 1 channel active DI 3 x Radial ProDI 1 channel passive DI 1 x Emo E525 2 channel passive DI 1 x Behringer DI20 2 channel active DI
<b>Stands</b>	6 x Tall boom mic stands 3 x Short boom mic stands
<b>Cables</b>	XLR Cables of various lengths
<b>Lighting</b>	10 x Visage LED Par 375 lamps 1 x Chauvet Stage Designer 50 lighting controller with chase and scene options 1 Abstract Twister IV
<b>DJ</b>	2 x Pioneer CDJ 200 1 x Numark 3 channel mixer 2 x Technics 1210s
<b>Drum Kit: Pearl Export</b>	22" Kick Drum 16" Floor Tom 13" Rack Tom 12" Rack Tom Hi-hat, snare and cymbal stands * * bands are advised to bring their own stands to help speed up the change over <b>N.B. No kick pedal, snare drum, hi-hat clutch or cymbals</b>

**Amplifiers:** We advise you bring your own amplifiers to match your requirements but if you're unable to do so (or borrow them from other bands on the bill) basic bass and guitar amplifiers are available (one of each)