

# RECORDING SET UP

## MICS

- set up recording mics on boom stand or downstage pipe
- adjust so that the mics are in an XY configuration at 45 degrees
- mic clip barrels should be pointing to stage
- angle the mics so that they are directed at the CENTER of the ensemble you are recording
- tape XLR securely to mic stand or use tie line on the pipe
- run XLR into snake stage right

## TECH BOOTH

- set up computer, MOTU interface, and mixing board
- connect mixing board channel INSERTS to MOTU 828 INPUTS via 1/4" snake for all channels being recorded
- connect MOTU 828 to computer via included firewire cable
- turn on computer, mixing board (including phantom power) , then MOTU 828
- launch Digital Performer
- create or open DP file as necessary
- use mixing board TRIM to get DP levels to peak at -6db
- Record, set markers, and save as necessary

## TROUBLE SHOOTING

- Phantom power is OFF
- Cables plugged into LINE IN instead of INSERT at the mixing board
- Cables plugged into OUTPUTS instead of INPUTS on the MOTU
- Cables plugged into OR power on for the MOTU 2408 instead of the MOTU 828
- DP track INPUT is not set to MOTU 828
- Stereo channels MUST be set to inputs 1/2, 3/4, 5/6, or 7/8
- RECORD is not enabled
- FIREWIRE cable is not connected OR is connected to wrong MOTU unit
- Signal is NOT continuing through the mixing board: half click cables instead of full click
- DP is not recognizing the MOTU: MOTU MUST be turned on BEFORE DP is loaded