

Mains: PreSonus StudioLive 32SC dMixer 'Main' L&R outputs→ XLR cables to stage→ Mackie SRM1550 powSubs
L&R→ Subs Crossover outputs L&R→ Mackie SRM450 Powered Speakers L&R

Note: Stage-left sub "dead": crossover bypassed, full range signal to SRM450 (min freq.= 45|55Hz)

RED=CSL add-ins

Monitors Stage: PreSonus StudioLive 32SC dMixer **AuxSend1**(Pre1)→ Snake Channel 25 →XLR-'mic' cable→ Behringer channel marked 'Mon's'→ 'Mons' speaker output→ speaker cables daisy-chained to 2 Yamaha S12Me monitors

Monitor piano: PreSonus StudioLive 32SC dMixer **AuxSend2**(Pre2)→ Snake Channel 26 →XLR-'mic' cable→ Behringer channel marked 'Mains'→ 'Mains' speaker output→ speaker cable to 1 Yamaha SM10IV monitor

AudioIn to Mac: PreSonus StudioLive 32SC dMixer **AuxSend5** (Post)→ XLR-cable→ Maya22 D/A→ USB 'mini- A' cable→ Hub→ Mac USBC Port

Mac SystemSettings: Sound In = 'Maya', inVolume: **40%** Maya22 D/A : 'MicIn': **-13**; ; Ecamm Mic: 'Maya'

VideoIn to Mac: PTZ Cameras 3X →LAN(NDI)→ PTZ N8 'Pgm' out→ HDMI cable→ HDMI Capture USB → Hub

Mac SystemSettings: N/A; Ecamm setting: Camera 'USB3 Capture'

CSL Snake/Mixer Input Channels

	Channels Bank1	Connector	Mic/DI/Source	Details
	1	XLR-F		
	2		DAMAGED, DO NOT USE	"Distorts"
	3	XLR-F		
	4	XLR-F		
✓	5	XLR-F	Percussion	Se2000 (condenser, cardioid, side-addressed)
✓	6	XLR-F	Piano	Audio-Technica AT2035 (cardioid, condenser, side)
✓	7	XLR-F	Vox Lorne ORANGE	Shure SM58 mic (dynamic, cardioid)
✓	8	XLR-F	Vox Lori BLUE	Shure SM58 mic (dynamic, cardioid)
✓	9	Combo	Vox Guest 1 Beth	Shure Beta87A (supercardioid, condenser) Sennheiser
✓	10	Combo	HandHeld wireless SM58 mic w xmtr	via PGX4 receiver at mixer (dynamic, cardioid)
	11	Combo	Vox Guest 2	Shure Beta87A (condenser, cardioid)
✓	12	Combo	Elisha's omni headset mic w xmtr-pack	via BLX14 receiver at mixer
	13	Combo		
	14	Combo		
	15	Combo	Bass Guitar	DI - use Etienne's
	16	Combo	Guitar	DI? Mic amp w SM57?
	Bank3		Mic/DI/Source	Details
	1		Effects Return 1 'Fx 1'	Mixer default, internal
	2		DAMAGED, DO NOT USE	"Distorts"
	3		Effects Return 3 'Fx 3'	
	4		Effects Return 4 'Fx 4'	Mixer default, internal
	5		'1/8 Mini'	Patched from Mixer 'AuxIn1 L,R' (loose cable)
	6		'Oppo' (AudioOutputs 'Front L,R')	Patched from Mixer 'AuxIn2 L,R'
	7		'Tape In' RCA jacks	N8 'L/R Audio Out' RCA (Room mic?)
	8		'Talkback'	'Talkback' XLR jack w phantom power

Note: Mixer channels 1-4: 'Scribble Strip Display' not working

Note: Solo Edit: SIP on, all Main mutes on-?? Still true after firmware update Sept 7 '25?

Note: Mixer channel Mute only effects selected mix

Note: HDMI jack at stage connects to projector ONLY.

Unavailable mixer inputs/outputs: 2nd mixer strip: "internal damage, distorts".

Additional mixer inputs used: TBD

Additional mixer outputs used: 'Tape Out' → N8 AuxIn

Unused mixer inputs/outputs:

In:

Out: 'Mix' , 'Mix Outputs': XLR-M: 3, 4, 6 TRS jacks: 7, 8, 9, 10 (all balanced, mono)

Out : 'Monitor Out' L/R: TRS (all balanced, mono)

Currently CSL N/A:

AudioOut from Mac: MacAudioOut via Hub HDMI → HDMI cable → Oppo Rear HDMI-In → mixer channel 'Oppo' (3rd bank) Mac SysSetting: Sound Out ='Opp103', Ecamm setting: Headphones

VideoOut from Mac: MacVideoOut via Hub HDMI → Oppo Rear HDMI-In (done above) → Projector
Mac Menu: Video = 'Mirror: Main window of Ecamm', Ecamm setting: N/A (projector: visible lag)

	Channels Bank1	Mic/DI/Source	Details
	1		
	2	DAMAGED. DO NOT USE	"Distorts"
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	10		
	11		
	12		
	13		
	14		
	15		
	16		
	Bank3	Mic/DI/Source	Details
	1	Effects Return 1 'Fx 1'	Mixer default, internal
	2	DAMAGED. DO NOT USE	"Distorts"
	3	Effects Return 3 'Fx 3'	Mixer default, internal
	4	Effects Return 4 'Fx 4'	Mixer default, internal
	5	'1/8 Mini'	Patched from Mixer 'AuxIn1 L,R' (loose cable)
	6	'Oppo' (AudioOutputs 'Front L,R')	Patched from Mixer 'AuxIn2 L,R' Stereo cable
	7	'Tape In' RCA jacks	N8 'L/R Audio Out' RCA (Room mic?)
	8	'Talkback'	'Talkback' XLR jack w phantom power