

Power Core License Chart

Category	Description	SUPER AUDIO NODE	RADIO CONSOLE L	RADIO CONSOLE XL
All listed numbers below are mono equivalent				
AUDIO INTERFACING	FRONT MADI channels *	4x64/64	4x64/64	4x64/64
	AES67/RAVENNA IO channels *	128/128	128/128	256/256
	AES67/RAVENNA streams	64	64	128
	AES67/RAVENNA redundancy (SMTPE 2022-7 and LACP)	YES	YES	YES
	Physical GPIO support	NO	YES	YES
	Maximum number of expansion cards	8	8	8
AUDIO PROCESSING	Configurable fader assignable resources	32	96	254
	Parallel Mix Inputs with DSP (EQ+DYN+LIM+LOUDNESS) *	16	48	96
	AutoMix/DeEsser units *	8	16	32
	AutoMix Groups	1	2	4
	Busses (no processing) *	20	40	80
	Bus processing DSP blocks (EQ / DYN / LIM) *	0	16	32
	PFL Busses	1	2	5
	VCA Groups	0	1	8
	5.1 Mixing and Processing	NO	NO	YES
	Utility Tool MiniMixer	64	64	64
	Patchable Meters (PPM & LOUDNESS) / Silence Detects *	128	128	256
CONTROL	KSC PANEL support	YES	YES	YES
	VisTool control	YES	YES	YES
NETWORKING	GPIO Tunnel over audio channels	64	64	64
	GPIO NET elements	40	40	40
	External Matrix Remote Control (KPF/ EMBER+ / NTP-DOT)	YES	YES	YES
	Automation System Control Interface (RAS)	NO	YES	YES
	MACKIE HUI Support	NO	NO	YES
	Ember+ Provider	1	1	5
	Ember+ Consumer	0	4	15
	Routing Matrix *	1728 x 1728	1728 x 1728	1920 x 1920
AUDIO SIGNAL DISTRIBUTION	Intercom Matrix – Number of clients	16	38	78

* Listed numbers are mono equivalent

All entries in this document have been thoroughly checked. However, no guarantee for correctness can be given.

Lawo AG reserves the right to change specifications at any time without notice.

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