

Outputs	Details	XMON	AMON	IMON
Main	I-Mon Option: Use Alt O/P as Rear Bass Extension for Sum of Left and Right Surround	8 Channel	8 Channel (7.1)	12 Channel 7.1.4 + 2 Rear Bass Extension *
Alt	XMon & A-Mon Option: External Meters	8 Channel (7.1)	6 Channel (5.1)	Stereo *
Mini	Near Field Monitors	Stereo	Stereo	Stereo
Individual Speaker trim	-4 to +4 dB, 0.5 dB steps	Yes	Yes	Yes
Cue Sends	Studio, Headphones, Machine Room...	5	4	4
Cue I/P Routing	Amon-Cue I/P 1-3 available on all cue sends	No	Yes	Yes
Cue PFL		No	SLS & H/P	SLS & H/P
Slate O/P	From Talkback Mic.	Yes	Yes	Yes
Downmix O/P	7.1 Downmix to Stereo	No	Stereo	Stereo
Inputs	Details	XMON	AMON	IMON
Main		8 Channel (7.1)	8 Channel (7.1)	12 Channel 7.1.4
Alt		8 Channel (7.1)	6 or 8 Channel (5.1 or 7.1)	8 Channel 7.1
Stereo		4	4	5 (2 + 3 Cue inputs)
Individual Input Trim	-10 to +20 dB, 1db Steps	No	Yes	Yes
Cue Inputs	I-Mon Cue inputs are also Stereo Inputs	3	3 or 2	3 or 2 *
Cue Input routing		To SLS and H/P Only	To all Cue Sends	To all Cue Sends
Listen Inputs		2	2	1 or 2 *
T/B Inputs		2	2	1 or 2 *
PFL/AFL I/P		Stereo	Stereo	Stereo
GP I/P		No	2	2
GP O/P		No	1	1
GPIO		No	6	6
Metering	Details	XMON	AMON	IMON
TMC-1		7.1 I/P	7.1 I/P or L+R+SLS+HP	7.1.4 / PFL
External Metering		7.1 Via Alt O/P (Firmware)	5.1 Via Alt O/P (Menu)	Option: separate 7.1 meter O/P
Functions	Details	XMON	AMON	IMON
Phantom Center	Send Center to Left and Right	No	Yes	No
No LFE	Send LFE to Left and Right	No	Yes	No
Bass Extension	Send Low pass Mono Sum to LFE	No	Yes	Yes
5.1 Input	Send Side input to Rear speakers	No	Yes	Yes
5.1 Downmix	Listen to 7.1 on 5.1 Speakers	No	Yes	No
Stereo	Full Downmix or Left and Right Only	L,R Only	Stereo Downmix or L,R	Stereo Downmix or L,R
Mono	Full Downmix or Left and Right Only	L+R Only	Mono Downmix or L+R	Mono Downmix or L+R
Listenback Routing		Main Speakers	Front/Side/Back	Front/Side/Back
Other	Details	XMON	AMON	IMON
Size	19" Rack Mount	2U	1U	1U
Connector Format	A-Mon and I-Mon follow Current Standard	L,Lb,C,Rb,R,LS,RS,LFE	L,R,C,LFE,LS,RS,Lb,Rb	L,R,C,LFE,LS,RS,Lb,Rb
Modular Design	Allow for future hardware updates	No	Yes	Yes