

Marshall Electronics

AR-DM31-B Specification Sheet

	Dolby Support	ARDM-D552 Module
	1/4" Headphone Jack	Yes
	16 x 10 Segment LED Bar Graph	Yes
	Internal Speakers	Yes
	Modular Input Slots	4
HDSDI Input Module	Self-Sensing	Yes
	1 x SDI 75Ω BNC	16 Channels Embedded Audio
	PCM,Dolby E, Dolby Digital AC3,	Yes
	Video Formats	525i, 625i, 720p, 1080i, 1080p
	De-Embedded from SDI	Yes
AES BNC Module	Sample Rates:	44.1kHz, 48kHz
	Unbalanced 75Ω BNC	4 x AES/EBU Inputs
	Unbalanced 75Ω BNC	4 x AES/EBU Passive Loop Outputs
	Formats	Professional and Consumer (SPDIF)
	PCM, Dolby E, Dolby Digital AC3,	Yes
AES XLR Module	4 x AES/EBU Balanced 110Ω	DB-25 Connector
	Formats	Professional and Consumer (SPDIF)
	PCM,Dolby E, Dolby Digital AC3,	Yes
	Sample Rates:	44.1kHz, 48kHz
AA-8XLR Module	8 x Analog Balanced XLR	DB-25 Connector
	Reference:	0, 4, 6, or 8dBu = -20dBFS Selectable
	DB-25 Pinout:	GOLD-DB25-XLR-05 Break-Out Cable
AES 4 Out Module	Output	4 x AES/EBU Unbalanced 75Ω BNC
	Formats	Professional and Consumer SPDIF
	Audio Coding:	PCM,Dolby E, Dolby Digital AC3,
	Sample Rates:	44.1kHz, 48kHz
AA-2 Out Module	Outputs	2 x Analog Balanced XLR
	Reference:	-20dBFS = 8dBu
Control Features	Volume Control	Yes
	Balance Control	Yes
	Ethernet	Yes
	Memory Stick Upgradable	Yes
	Mute Functions	Yes
	Controls on front Panel	Yes
	SRC Switch Selector	Yes
	Handles	Yes
Power	Voltage	24 VDC
	Consumption	Less than 45W
	Connecter	4Pin XLR
	Rack Unit dimensions	18.94" x 1.75" x 12.83" (1RU)
	Weight (Main Body)	3.7 lbs