

WMDT SERIES



D-CLASS ACOUSTIC AMPLIFIER

High Class Acoustic Amplifier
6-degree controlling indicator



WM-DT acoustic amplifiers are equipped with a class D amplifier 0dB and +6dB symmetrical inputs, 0dB output, gain control, soprano and bass control, limiter and 6-degree controlling indicator. The input has a Combo type socket, which allows connecting the signal by means of a wire with XLR or Jack plug. Modern construction of WM-DT amplifiers lets them cooperate with other amplifiers and mixer in order to increase the power of the entire amplification installation.

GENERAL SPECIFICATION

Technical Data	WM-200DT	WM-400DT	WM-600DT	WM-1000DT
Output power (sinus)	200W	400W	6000W	1000W
XLR symmetrical input sensitivity (switchable)	0dB, +6dB	0dB, +6dB	0dB, +6dB	0dB, +6dB
Output sensitivity (XLR symmetrical transformer)	0dB	0dB	0dB	0dB
Universal input with timbre control: bass, soprano	bass: 100Hz; soprano: 10kHz $\pm$ 12dB	bass: 100Hz; soprano: 10kHz $\pm$ 12dB	bass: 100Hz; soprano: 10kHz $\pm$ 12dB	bass: 100Hz; soprano: 10kHz $\pm$ 12dB
Power output (non-grounded symmetrical)	100V, 70V, 8 Ω ,	100V, 70V, 8 Ω ,	100V, 70V, 8 Ω ,	100V, 70V, 8 Ω ,
Frequency response	40 - 20000 Hz	40 - 20000 Hz	40 - 20000 Hz	40 - 20000 Hz
Impedance	100V / 50 Ω	100V / 25 Ω	100V / 16,5 Ω	100V / 16,5 Ω
Constrained cooling (ventilator)	Yes	Yes	Yes	Yes
Limiter	Yes	Yes	Yes	Yes
Measurements width/height/depth (mm)	443x44x250	443x44x250	443x44x250	443x88x250
Weight (kg)	9,2kg	11kg	12,5 kg	15,2kg