

DM2T is a superbly compact powered loudspeaker operating in bi-amplified mode and is the top box in our **Blue Acoustic DM2 System** partnered with the DM2B single 15" powered bass unit

DM2T has the power and ability to be thoroughly effective yet neatly unobtrusive in a vast variety of premium events.

Blue Acoustic loudspeakers incorporate not only some of the finest components currently available but those that are fully proven within the professional environment.

### DM2T component specifications.

bass units	165mm (6.5") x 2
bass unit aes power	130 watts
bass unit voice coil	25mm (1") (8Ω)
bass unit magnet	neodymium
hf unit exit	25.4mm (1")
hf unit aes power	30 watts
hf unit voice coil	32mm (8Ω)
hf unit magnet	neodymium
horn unit	80° x 60° (aluminium)
Mx2T power	260 watts aes
impedance	4 Ω

### DM2T cabinet specifications.

handle	top mounted dual lift
pole mount	35mm vertical and 5° tilt forward
build material	12mm, 18mm and 24mm birch ply
bass/mid efficiency 1w/1m	95dB
hf efficiency on horn used 1w/1m	107dB
spl at rated power	120dB
tml (theoretical max level) *	126dB
frequency response (preset 1)	73Hz - 18.7Khz (± 3dB)
high pass filter (full range)	65Hz (8th order)
high pass filter (with bass cabs)	118Hz (4th order)
dimensions	582 h x 214 w x 255 d
weight	11.2 Kgs (38 lbs)
covers	slip over padded versions

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**Blue Acoustic® ; where less is more**

DM2B is a superbly compact powered bass loudspeaker operating with the same single channel module as the bass box in our **Blue Acoustic DM2 System** partnered with the DM2T dual 6" passive top unit

DM2B has the power and ability to be thoroughly effective yet neatly unobtrusive in a vast variety of premium events.

**Blue Acoustic** loudspeakers incorporate some of the finest components currently available.

**Blue Acoustic** loudspeakers incorporate some of the finest premium quality drive units and amplifier modules.

### DM2B component specifications.

bass unit	383mm (15")
bass unit aes power	400 watts
bass unit voice coil	76mm (3") (4Ω)
bass unit magnet	neodymium
module power (bass)	400 watts aes (@ 4Ω)
module control	factory configured dsp
module presets	4 in total
THD+N	< 0.01% 0.1w to full power
damping factor	> 1,000 @ 100Hz
crossover centre frequency	125Hz (L/R @ -6dB points)

### DM2B cabinet specifications.

handles	dual lift on sides, top and bottom
pole mount	20mm screw thread
castors (option)	100mm swivel type
build material	18mm and 24mm birch ply
bass driver efficiency 1w/1m	96dB
spl at rated power	123dB
tml (theoretical max level) *	139 dB
frequency response (preset 1)	47 - 135hz (± 3dB)
high pass filter	40Hz (8th order)
mains input voltage	110-240v
mains connection	Neutrik Powercon A
mains onward link	Neutrik Powercon B
signal input connector	XLR 3 (cable male to female socket)
signal link connector	XLR 3 (cable female from male socket)
dimensions	582 h x 442 w x 460 d
weight	25.3 Kgs (58 lbs)
covers	slip over padded versions
accessories	SubSafe® bass covers available

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