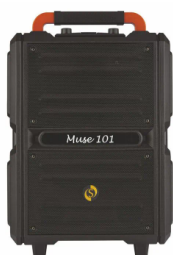


Muse 101

DESCRIPTION :

The SM Professional Muse 101 is a versatile portable wireless PA active trolley loudspeaker that features a built-in rechargeable battery, dual wireless microphones, True Wireless Stereo (TWS) pairing, unique Sing-along mode, MP3 media player-cum-recorder with Bluetooth and more, making it ideal for a variety mobile PA and personal sound reinforcement applications.



FEATURES :

- Features a 10" LF Driver and a 3" Ø Tweeter.
- Loud and Clear 50W (RMS) Output.
- Ships with 2 x Wireless Handheld Microphones.
- USB, SD/MMC Media Player, Recorder & Bluetooth.
- True Wireless Stereo (TWS) for Pairing Two Muse 101 Units.
- Wireless IR Remote Control.
- Inputs: 2 x 6.35mm (1/4") Mic, 2 x 6.35mm (1/4") Guitar/Keyboard, 1 x 3.5mm EP Aux and 1 x Stereo RCA (Line).
- Outputs: 1 x RCA (AUX) & 1 x RCA (Speaker 4-8 Ohm).
- MIC/VOX Priority Feature.
- Sing-along Feature for Bluetooth, USB and SD/MMC Media Player.
- Echo/Delay EFX on MIC Inputs with Level Control.
- Individual Volume Controls for MIC and Aux/Media Player Inputs.
- 2-Band (Bass/Treble) EQ on Aux/Media Player Input.
- Built-in Rechargeable 7000mAh 12V Lead Acid Battery.
- Long Lasting 3 Hours Battery Life.
- 240V AC Main Supply Operation, Cable Supplied.
- 12V DC Car/Motorcycle Battery Operation.
- LED Lights with On/Off Switch.
- Integrated Carry and Trolley Handles with Wheels for Easy Transportation.
- Sturdy PP+ABS Cabinet for Outdoor Use.

SPECIFICATIONS :

Series	Muse Series
Power Output (4Ohm, 1kHz)	45W (RMS) @ 1% THD / 50W (RMS) @ 10% THD
Driver Size	LF - 10" HF (Tweeter) - 3" Ø
Frequency Response	50Hz-18kHz ±2dB
S/N ratio	>71dB

Inputs	1 x 3.5mm EP Aux and 1 x Stereo RCA (Line)
Output	1 x RCA (AUX) and 1 x RCA (Speaker 4-8 Ohm)
Equalization	Bass - $\pm 10\text{dB}$ @ 100Hz / Treble - $\pm 10\text{dB}$ @ 10kHz
Battery	Rechargeable 7000mAh 12V Lead Acid.
Battery Life	3 Hours (approx)
Charging Adapter	AC IN 100-240V, 50/60Hz Mains Supply
External Battery	+12V DC via Terminals on Rear Panel
Enclosure Material	PP+ABS
Dimensions (W x D x H) mm	360 x 235 x 550
Weight (Kg)	11
LF Size	1 x 10

Specifications from the official SM Professional literature. Issued for customer reference.