



## MAD M100-BT

### MAD IN EVERY POSSIBLE WAY

Take it to the next level with the MAD M100-BT! This powerful single DIN head unit brings MP3, WAV and WMA audio playback for a true sound experience in your car. Enjoy music through Bluetooth, USB or AUX. Or tune in your favorite radio channel while traveling. We don't call ourselves Audio Power for nothing!

### PRECISION CONTROL

We know you'll want to add one or two amplifiers to your sound system, which requires at least two pair of RCA outputs. MAD M100-BT gives you that possibility. All important features have been taken care of. You get the full control over your setup with bass, middle and treble tone controls. Four EQ-presets so that you can tune your sound for pop, rock, classic or jazz music. MAD and LOUD as you like it!

### SAFETY FIRST

Staying connected isn't just important—it's essential. That's why we've equipped the head unit with Bluetooth and not one, but two microphones. One in the head unit and an external one (cable included). So that you can focus on the road while talking with your friends. Time to go LOUD and live PROUD!

## SPECIFICATIONS

### GENERAL

Component	1 DIN head unit short chassis
Power source	14.4V (11-16V)
Maximum current consumption	15A MAX
Operational temp.	-10°C to +60°C
Bluetooth version	BT 5.3
USB standard	USB1.1, USB2.0
File system	FAT12/16/32
MP3 decode	Compliant with MPEG1/2 Audio Layer3
LED backlighting	7 colors
Illuminated buttons	7 colors
Clock	Yes
Memory backup	Yes
Power requirements	12V DC
Weight (net)	0.6 kg

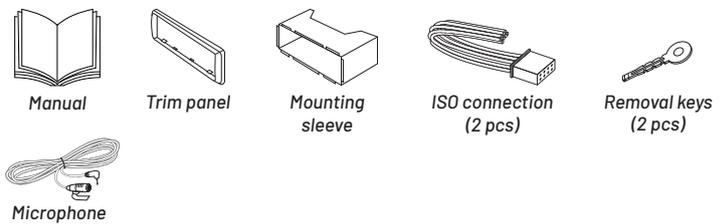
### AUDIO SETTINGS

MAX output level	2V RMS
MAX power output	50W x 4ch
Load impedance	4 Ohm
Frequency response	20Hz to 20kHz
Tone Controls	BAS -7dB / +7dB MID -7dB / +7dB TRE -7dB / +7dB
Signal-to-noise ratio	85dB
Separation	80dB

### FM RADIO

Tuning range	87.5-108
IF range	10.7MHz
Usable sensitivity (-30dB)	15dB
Usable-to-noise ratio	60dB
Stereo separation	30dB(1 KHz)
Frequency response	30-15000 Hz

## INCLUDED ACCESSORIES



## SHORT CHASSIS DESIGN

