

MAX M140-BTX

CUSTOMIZABLE AND FLAWLESS

Take it to the next level with the MAX M140-BTX! This powerful single DIN head unit brings WAV and FLAC Lossless Audio Playback with support for 24Bit/96kHz for a truly excellent sound experience. Our high performance DSP engine gives you full control over your setup with an Advanced Network Mode for 2- and 3-way crossover systems. For the perfectionists out there, we've also added a 20-band EQ for customization and state of the art Time Alignment for extreme sound accuracy.

MAX IN EVERY POSSIBLE WAY

We don't call ourselves Audio Power for nothing! The built in 32-Bit DSP and 24-Bit DAC gives you the best possible sound and we know you'll want to add one, two or more amplifiers to the MAX M140-BTX. This requires at least 3 pairs of RCA outputs with a strong pre-out signal for improved SNR and less risk of noise interference. That's why we made sure to make them low impedance and True 4 Volt.

NEXT LEVEL CONNECTIVITY

Bluetooth support is important, so is handsfree. We've included two microphones, one in the head unit itself and one external with included cable. Do you think we're satisfied with just Bluetooth support? Never! We took it to the next level with App control - right out of the box. Download the GAS MAX HRC app and take control over your sound system from your phone. Why not keep the car running and tweak the sound system outside of the car? Go LOUD, live PROUD!

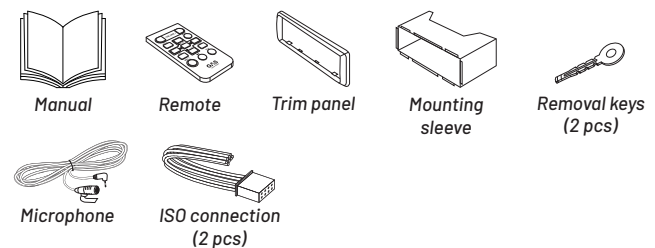


SPECIFICATIONS

GENERAL	
Component	1 DIN head unit short chassis
Output power MAX	4x50W
Full bandwidth power (at less than 1% THD)	4x25W
Bluetooth version	BT 5.0
Speaker impedance	4-8 Ohm
Frequency response	15Hz-20kHz
True 4V pre-outs 3 pair	Front, Rear, Sub
Pre-EQ	Flat, Rock, Pop, Jazz, Custom
Pre-out level	400mV / 10kOhm load
RDS FM-Radio	18 preset
Power antenna lead	+12V to external amp. or electric antenna
1.5A phone charging	Yes
Steering wheel remote	Compatible
Front input	USB/SD/AUX
USB formats	MP3, WMA, WAV, FLAC

DSP	
Model	GAS DEXT7375 DSP IC
Processor speed	160Mhz floating point
Equalizer 20-band	50Hz, 63Hz, 80Hz, 100Hz, 125Hz, 200Hz, 250Hz, 315Hz, 400Hz, 500Hz, 630Hz, 800Hz, 1.25kHz, 2kHz, 3.15kHz, 5kHz, 6.3kHz, 10kHz, 12.5kHz, 16kHz
Flexible Q-value	2,3,4
Equalizer range	-9dB to +9dB (1dB steps)
Time alignment	0-610cm (1cm steps) (all channels)
X-over 2-ways	Front HPF, Rear HPF, SubW LPF
X-over 3-ways	Tweeter, Midrange HPF, Midrange LPF, SubW LPF
SLOPE	6,12,18,24 dB/Oct
GAIN	-8 to 0 (1dB steps)
High shelf filter (tweeter attenuation)	1, 1.6, 2.5, 4, 5, 6.3, 8, 10, 12.5, 16 KHz

INCLUDED ACCESSORIES



SHORT CHASSIS DESIGN

