KENWOOD USA

CAR ENTERTAINMENT Where to Buy Support

HIGHLIGHTS

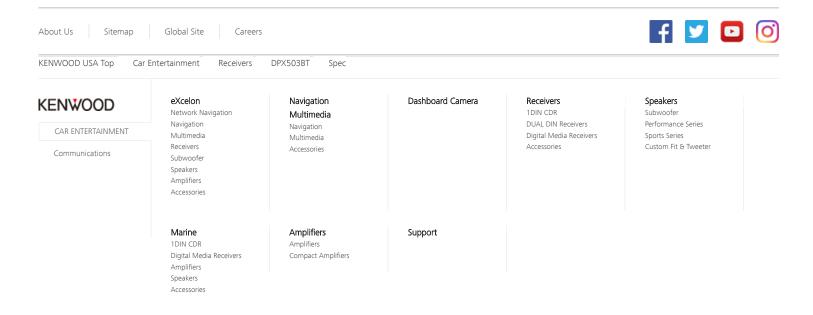
SPECS

SUPPORT

FM	
Frequency Range	87.9MHz - 107.9MHz
(Frequency step)	(200kHz)
Usable Sensitivity	8.2dBf
S/N:30dB Dev 22.5kHz	(0.71μV/75Ω)
Quieting Sensitivity	17.2dBf
DIN S/N 46dB Dev 40kHz	(2.0μV/75Ω)
Frequency Response	30Hz-15kHz
S/N	64dB (MONO)
Stereo Separation	40dB (1kHz)
AM	
Frequency Range	530kHz - 1700kHz
(Frequency step)	(10kHz)
Usable sensitivity	29dBμ (28.2μv)
CD	
Laser Diode	GaAlAs
Digital Filter (D/A)	8 Times OverSampling
Spindle Speed	500~200rpm (CLV)
Wow & Flutter	Below Mesurable Limit
Frequency Response	20-20kHz (±1dB)
Total Harmonic Distortion	0.01% (1kHz)
S/N Ratio (dB)	105dB (1kHz)
Dynamic Range	90dB
Channel Separation	85dB
MP3 Decode	Compliant with MPEG-1/2 Audio Layer-3
WMA Decode	Compliant with WINDOWS MEDIA AUDIO
AAC Decode	AAC-LC ".aac" files
WAV Decode	-

USB	USB 1.1 / 2.0 full speed
File System	FAT12 / 16 / 32
Maximum Supply current	DC5V(DC logo) 1.5A
MP3 decode	Compliant with MPEG-1/2 Audio Layer-3
WMA decode	Compliant with Windows Media Audio
AAC Decode	AAC-LC ".aac" files (.m4a)
WAV Decode	Linear-PCM
FLAC Decode	FLAC file (Up to 96kHz/24bit)
Preout Level(mV)/Load -Unbalanced	2500mV/10k Ω (CD)
Preout Impedance(Ω)	≦600Ω
Speaker Impedance(Ω)	4-8Ω
AUX INPUT	
Frequency Response	20Hz~20kHz ±3dB
Input Maximum Voltage	1000mV
Input Impedance	30kΩ
AMP	
Maximum Power	50Wx4
Full Bandwidth Power (at less than 1%THD)	22Wx4
TONE	
Band1	62.5Hz ±9dB
Band2	100Hz ±9dB
Band3	160Hz ±9dB
Band4	250Hz ±9dB
Band5	400Hz ±9dB
Band6	630Hz ±9dB
Band7	1kHz ±9dB
Band8	1.6kHz ±9dB
Band9	2.5kHz ±9dB
Band10	4kHz ±9dB
Band11	6.3kHz ±9dB
Band12	10kHz ±9dB
Band13	16kHz ±9dB
BLUETOOTH	
Version	Bluetooth 3.0

Frequency Range	2.402-2.480GHz
Output Power	+4dBm(MAX)、0dBm(AVE)Power Class 2
Maximum Communication range	Line of sight approx.10m(32.8ft)
Profile	HFP (Hands Free Profile) SPP (Serial Port Profile) PBAP (Phonebook Access Profile) A2DP (Advanced Audio Distribution Profile) AVRCP (Audio/Video Remote Control Profile)
GENE	
Operating voltage	14.4V (10.5~16v allowable)
Maximum Current Consumption	10A
Operational Temperature Range	-10°C to +60°C
Dimensions (W) (H) (D)	180(mm) 7-1/8(in) 100(mm) 4(in) 158(mm) 6-1/4(in)
Weight	1.3(kg) 2.9(lbs)



JVCKENWOOD Corporation