

CAR ENTERTAINMENT About Us

## KDC-168U

Frequency Range (Frequency step)   87.9MHz - 107.9MHz (200kHz)     Usable Sensitivity   8.2dBf (0.71μV/75Ω)     Quieting Sensitivity   17.2dBf (2.0μV/75Ω)     Frequency Response (±3.0dB)   30Hz-15kHz     S/N
S/N:26dB (0.71μV/75Ω)  Quieting Sensitivity 17.2dBf (2.0μV/75Ω)  Frequency Response (±3.0dB) 30Hz-15kHz  S/N 64.0dB(MONO)  Stereo Separation 40dB(1kHz)  Frequency Range (Frequency Step) 530kHz - 1700kHz (10kHz)  Usable Sensitivity 22dBu (28.2μx)
FM       DIN S/N 46dB       (2.0μV/75Ω)         Frequency Response (±3.0dB)       30Hz-15kHz         S/N       64.0dB(MONO)         Stereo Separation       40dB(1kHz)         Frequency Range (Frequency step)       530kHz - 1700kHz (10kHz)         AM       Usable Sensitivity       29dBu (28.2m)
(±3.0dB)  S/N  64.0dB(MONO)  Stereo Separation  40dB(1kHz)  Frequency Range (Frequency step)  AM  Usable Sensitivity  29dBu (28.2m)
Stereo Separation  40dB(1kHz)  Frequency Range (Frequency step)  530kHz - 1700kHz (10kHz)  AM  Usable Sensitivity  29dBu (28.2m)
Frequency Range (Frequency step) 530kHz - 1700kHz (10kHz)  AM  Usable Sensitivity 29dBu (28.2m)
(Frequency step) (10kHz)  AM  Usable Sensitivity 29dBu (28.2m)
Usable Sensitivity 29dBu (28.2m)
CD Laser Diode GaAlAs
Digital Filter(D/A) 8 Times OverSampling
Spindle Speed 500~200rpm (CLV)
Wow & Flutter Below Measurable Limit
Frequency Response 20Hz-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 -

USA

	WAV Decode	-		
Preout Level(mV)/Load-Unbalanced		2500mV/10kΩ(CD)		
Preout Impedance	$e(\Omega)$	≦600Ω		
Speaker Impedan	$ce(\Omega)$	4-8Ω		
	USB	USB 1.1 / 2.0 Full Speed		
	File System	FAT12 / 16 / 32		
	Maximum Supply current	DC5V(DC logo) 1A		
USB I/F	MP3 decode	Compliant with MPEG-1/2 Audio Layer-3		
038 1/1	WMA decode	Compliant with Windows Media Audio		
	AAC Decode	-		
	WAV Decode	Linear-PCM		
	FLAC Decode	FLAC file (Up to 48kHz/16bit)		
	Frequency Response	20~20KHz ±3dB		
AUX Input	Input Maximum Voltage	1000mV		
	Input Impedance	30ΚΩ		
	Maximum Power	50wx4		
AMP	Full Bandwidth Power (at less than 1%THD)	22wx4		
	Bass	100Hz ±8dB		
TONE	Middle	1kHz ±8dB		
	Treble 12.5kHz ±8dB	12.5kHz ±8dB		
	Operating voltage (10.5∼16v allowable)	14.4V		
	Maximum Current Consumption	10A		
GENE	Operational Temperature Range	-10°C to +60°C		
	Installation Size (W) (H) (D)	182(mm) 7-3/16(in) 53(mm) 2-1/16(in) 158(mm) 6-1/4(in)		
	Net Weight (Trim plate and Mounting sleeve: Included)	1.3(kg) 2.9(lbs)		

ENWOOD	Car Audio eXcelon Reference	eXcelon Motorsports Receivers	<b>Marine</b> Receivers	Motorsports Receivers	Motorcycle Receivers
CAR ENTERTAINMENT	eXcelon	Amplifiers	Cameras	Cameras	Cameras
Communications	Navigation & Multimedia Cameras	Speakers	Amplifiers Speakers	Amplifiers Speakers	Amplifiers Speakers
Smart Headsets	Receivers Amplifiers		Accessories	Accessories	
	Speakers & Subwoofers				
	Accessories				
	Support				

JVCKENWOOD Corporation