

2001-2002 CAR ENTERTAINMENT SYSTEM TECHNICALITY

3DFL DIS-

Integration of our newly developed 3-D VF display is featured in certain D-Mask+ units. Thanks to the

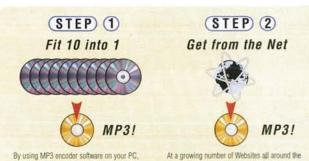
4-level gray scale capability of each dot, imaging quality of characters, numbers, icons as well as the prein-

stalled F1 and Kenwood Cup video clips is greatly enhanced. The wide FL display uses

144x24 dots to dynamically display animated icons and scrolling characters, improving ease and enjoyment of operation. For easy installation, a DC-DC converter has been integrated in the chassis.

WHAT'S MP3?

With our expanded lineup of MP3 products, you can enjoy your favourite MP3 compilations with excellent sound quality. ID3 TAG Kenwood's newly released products are compatible with ID-3 Tag (version 1) that enables the display of the song title and artist of each track. Available on KDC-MP6090R.



you can convert tracks on your music CDs into MP3 files approximately 1/10th the size of the original CD audio data. So you will be able to fit the music from 10 CDs onto a single CD-R/RW disc (650MB capacity). In other words, you can make original CDs with about 100 tracks for non-stop musical enjoyment. *1 *2

world. MP3 format music files are available for download. MP3 download sites range in diversity, from free music by indies groups to commercial download sites for your favourite pop star. Just adhere to the rules set by each site (e.g. payment and distribution) and get the tunes you want, to be enjoyed on your MP3 player. *2

- *1: Assuming approx. 5 minutes per track, converted to MP3 at standard bit rate of 128 kbps, are recorded on 650 MB capacity CD-R/RW disc
- *2. Other than for personal listening enjoyment, the duplication or recording of copyrighted material onto disc or tape is strictly prohibited.

D MASK+ Kenwood MASK System with Detachable Faceplate

Since its' introduction in 1997, Kenwood's MASK has won high acclaim as an anti-theft system. Now at the dawn of a new century of car audio, we are introducing a new genera-



tion MASK-series called "D MASK+". While preserving the basic concept of a fully automatic self-revolving mechanism, the faceplate can also be detached for total safety. Of course, removal of the faceplate will be your choice. Now you can also adjust the

"Stand-by" Delay Time from the D MASK+ head unit menu. As with the 1999 MASK models, panel angle adjustment is provided for improved visibility of the display according



MASK KEY!

MASK faceplate is now detachable !!

D MASK Detachable MASK System for Everyone

Offering a simpler solution for the detachable MASK system, D MASK features manual detachment of the faceplate. With D MASK models, a simple "open" button opens the detach-



able faceplate. Like "D MASK+", you have the choice of either removing the faceplate or reversing the faceplate to close your head unit and completely hide it from view, inside the dashboard





SYSTEM Q

As the successor to the highly eval- System System System uated D-boost system, System Q





features significant improvements including 3-band (Bass, Midrange, and Treble) sound control capability with preset tone curves. In D-Mask+ models, users can control Q and centre frequency as well as select subwoofer type. Five preset curves are integrated in all head units, and in some models, user preset memory is also available. The convenient "speaker-type matching function" featured in the D-boost system is also available with System Q.

Variable Illumination

Using controllable Red, Green, and Blue LEDs, the display back light colour can be selected and matched to the colour of your car's instrument panel. For facility of operation, 4 colours (white, red, blue, and blue-green) are preset at the factory. The manual setting enables disVariable olour Display

play of a total of 67 colours. Custom colour settings can also be stored in memory.

TIME ZONE MODE





SOURCE MODE

CD Blue Green CD Changer



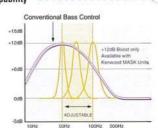
Expander Function -----

Light Blue 18:00- 0:00

With the aim of expanding the dynamic range, KAC-929 features an expander circuit that controls output level according to the input signal strength prior to the power amplification stage. For the listener, the result is an output signal with more punch and dynamics. This function delivers even effectiveness throughout the whole frequency range.

B.M.S. with Remote Control Capability

The B.M.S. (Base Management System) greatly enhances the bass control effect and its' operation. The parametric equaliser with adjustable boosting level (+6 dB/+12 dB) effectively boosts the low-frequency range from 50 Hz to 100 Hz. When used together with a compatible head unit, you can control it from the head unit for greater convenience



PBO

Designed specifically for the deliver of extra-high power of up to 1,000W, the dB+ woofer employs a PBO cone diaphragm that features faster propagation speed and excellent internal loss as well as greater stability. The rubber surround and rigid basket further enhance stability while the spiral vented pole piece and AFC spider greatly



improve linearity and efficiency. The same design concept is also applied to the new full-range speakers. KFC-HQ167DB and KFC-HQ137DB both employ this awesome PBO cone diaphragm. They also feature

KFC-H0167DB

an aluminum bobbin voice coil to effectively suppresses unwanted resonance while improving heat radiation. With the new dB+

Series of full-range speakers, you can easily bring the experience of high-quality "true" bass into your car.





CD Receivers

KDC-PS9590R

CD Receiver with RDS and CD/MD Changer Control





KDC-9090R

CD Receiver with RDS and CD/MD Changer Control





KDC-8090R

CD Receiver with RDS and CD/MD Changer Control





KDC-7090R

CD Receiver with RDS and CD/MD Changer Control





KDC-MP6090R

CD Receiver with RDS and CD/MD Changer Control





KDC-6090R

CD Receiver with RDS and CD/MD Changer Control





KDC-5090R

CD Receiver with RDS and CD/MD Changer Control





KDC-4590R

CD Receiver with RDS and CD/MD Changer Control





KDC-3090RA

CD Receiver with RDS





Cassette Receivers

KRC-PS979R

Cassette Receiver with RDS and CD/MD Changer Control





KRC-779R

Cassette Receiver with RDS and CD/MD Changer Control





KRC-579R

Cassette Receiver with RDS and CD/MD Changer Control





KRC-379R

Cassette Receiver with RDS and CD/MD Changer Control





KRC-179RA

Cassette Receiver with RDS







MD Receivers

FM3-6ch KENWOOD

KMD-PS971R

MD Receiver with RDS / MD Changer Control

DMASK Disply Data Output

KMD-673R

MD Receiver with RDS / MD Changer Control











45Wx4 1 RCA RDS

Slave Units

KMD-D401

1-DIN Size 3+1 MD Changer

KDC-D301

1-DIN Size 3+1 MD Changer

KGC-9044

1-DIN Size 3+1 MD Changer













Graphic Equalizers & Crossove

KGC-6042A 9-Band Graphic /2-Band Parametric Equalizer

KGC-4042A

5-Band Graphic Equalizer

KGC-4032

9-Band Graphic Equalizer with Amplifier







KEC-600

6-way Electronic Crossover Network

KEG-202

2/3-way Electronic Crossover Network

KEC-101

2-way Electronic Crossover Network







CD Changer

KDC-CPS87

10-Disc CD Changer with CD Text

KDC-C717

10-Disc CD Changer with CD Text

KDC-C667

6-Disc CD Changer with CL

















CD 6 TEXT DISC

KDC-C467

6-Disc CD Changer with CD Text

KDC-C467FM/FMA

CD Changer / Changer Controller Package (KDC-C467+KCA-R42FM/FMA)













Optional Colour

Kenwood proposes personalization of car audio. Front panel and trim plate can be replaced with various colour choices to match the interior colour or the tastes of user. Replacement must be performed at an authorized Kenwood dealer for quality control reasons. Availability of colour choice and panel type varies as countries or areas. Please ask your local dealer for further details.

CA-979FW



KDC-PS9590R KDC-9090R KDC-8090R KRC-PS979R

CA-779FW

KDC-7090R KDC-V7090R **KRC-779R** KRC-V879R

CA-679FW KDC-6090R

KRC-V679R

KRC-479R KRC-379R KRC-35R KDC-5090R KDC-V6090R KRC-29Y KRC-579R

CA-479FW

Changer Package



(KDC-7090R+KDC-C717)

DD-5947R

(KDC-5090R+KDC-C467)

DD-4547RV

(KDC-4590RV+KDC-C467)





47Wx4 2 RCA RDS CD 10 TEXT DISC



DMASK System (WR STORT)

45WX4 2 RCA RDS CO 6





45Wx4 2 RCA RDS CD 6

CD-7977R

(KRC-779R+KDC-C717)

CD-5947R

(KRC-579R+KDC-C467)

CD-3947R

(KRC-379R+KDC-C467)

CD-2947RA/RG(KRC-279RA/RG+KDC-C467)



47Wx4 2 RCA RDS CD 10 MAX POWER PREDITE RADIO TEXT DESC



45Wx4 2 RCA RDS CD 6





Power Amplifiers

KAC-PS501F

High Performance 4-channel Power Amplifier





KAC-PS401M

High Performance Monaural Power Amplifier



KAC-PS301T

High Performance 2-channel Power Amplifier





KAC-PS201T

High Performance 2-channel Power Amplifier





KAC-959

High Quality 5-channel Power Amplifier





KAC-929 High Quality 2-channel Power Amplifier





KAC-849

High Quality 4-channel Power Amplifier



PONE	1001	VX4
SP. LEVEL INPUT	MOS	TRI
HIGH PASS FILTER	LOW PASS FILTER	BRIDGEO
LINE	2 OHM CAPAB	





KAC-7498 4-channel Amplifier



LEVEL	MOS	TRI
HIGH	LOW	gaince

KAC-7298 2-channel Power Amplifier

300W X 2 SP MOS TRI PASS BRIDGED 2 OHM CAPAB

KAC-6498



KAC-6298 2-channel Power Amplifier



KAC-5298 2-channel Power Amplifier







KFC-1077

100mm

BOW #141

130mm

120W 744

KFC-1387

KFC-1377

130mm

140W PROTE

Marine Speaker System





[GENERAL FEATURES] ● MASK with MASK key Lock System ● 6.5 inch Wide Colour TFT Active Matrix Display ● Interactive Touch Panel Control with New GUI ● RGB Input for Navigation System [TV FEATURES] ● PLL Synthesized T Tuner (PAL B / G / D / I, SECAM) Gold Plated 3 Preputs with 4V Output Level ● 2-Zone Source & Volume Control



[GENERAL FEATURES] ● 7* Wide TFT Display ● Display Mode Selector (Normal / Full / Zoom / Just / Cinema) [AV FEATURES] ● 1 AV Input (RCA) ● 1 AV Output (RCA)



[GENERAL FEATURES] ● MASK with MASK key Lock System ● 6.5 inch Wide Colour TFT Active Matrix Display . Full Motorized Mechanism . Graphical User Interface with Touch Screen Control ● Built-in Active Speaker ● Supplied with Remote Control Unit [TV FEATURES] ● PLL Synthesized TV Tuner (PAL B / G / Land SECAM L / D / K / B / G) TV1 / TV2: 12 Presets Auto Memory Entry ● Auto Seek ● Direct Access Tuning with Remote ● SNPS (Station Name Presets) ● Supplied with TV Antenna (AV FEATURES) ● Front AV Input ● Rear AV Input / Output

KNA-DV2200*

High Performance DVD Navigation



 High capacity of 8.5GB offered by dual-layered DVD-ROM contains pan Europe database in single disc . 64 bit BUS RISC CPU for high speed search and response . Touch panel control with Kenwood monitor for easy and safety operation.

Voice guidance Address search, P.O.I. search, Memory point search, Previous Destinationsearch, Post code search, Mortor way exit/extrance search, Intersection serch

KSC-900CTR*

Active Centre Speaker Unit



[Speaker] ● 2-Way 2-Speaker System ● DualMags ● 70mm x 40mm Oval-shaped World Noval-shaped World Noval-shap ● 20mm Soft Dome Tweeter ● Peak Input Power: 60W ● Mounting Bracket with Detachable Security System [HIDE-AWAY AMP] ● Max. Power: 35W ● RCA Input Terminal from DSP Unit . Supplied with RCA Cable(6m). Power Cable(3m) and Speaker Cable(3m)

C929*

10-Disc CD Changer with CD Text



 CD-R/RW ● D.R.I.V.E. ● CD TEXT ● 10 DISC ● D.R.I.V.E. system for clear and natural digital sound • 0 bit mute • Optical Output • CD-R/RW capability • CD Text (with compatible KENWOOD units) ● DNPS (100 disc naming with compatible KENWOOD units) ● Integrated nuad 1-bit D/A converter • 8 times over-sampling digital filter • 3 angle mounting • Repeat play (Disc/Track) ● Scan (Disc/Track) ● Random play (Track/Magazine) ● Optional spare 10disc manazine : KCA-M112 / M112C

KDS-P900*

5.1 Channel DSP Unit



KVA-\$300*

AV Selector / Distributor



KTC-1000R Tuner Amplifier with RDS and CD/MD Changer Control



Market introduction summer 2001

Variable Illuminati

Kenwood's variable illumination can give your car interior a simpler atmosphere, lend it a luxurious mood or create an original statement.

The strict conservative wants to precisely coordinate the illumination of the car audio system with the dashboard lighting. The creative individual seeks the freedom to dismiss conventional amber or green, and select an original color that expresses their personality. Perhaps you have wondered about different colour illumination for day and night. Our new variable illumination technology answers all these desires, and makes it easy to fine tune the setting of any colour desired. With Kenwood, you will see your car audio system in an entirely different light.

KDC-V7090R

KDC-V6090R

CD Receiver with RDS and CD/MD Changer Control



DMASK Distribut System 47Wt4 2 RCA RDS K31 MASK

KRC-V679R CD Receiver with RDS and CD/MD Changer Control



DMASK Supply System 47Wxe 2 RCA RDS K31

KDC-4590RV/RYV

CD Receiver with RDS and CD/MD Changer Control



WHITE 45Wx4 2 RCA RDS

KRC-V879R

Cassette Receiver with RDS and CD/MD Changer Control



DMASK Distribut System 47Wx4 2 RCA DOLBY RDS K31 MASK

Cassette Receiver with RDS and CD/MD Changer Control



DMASK Door Output | System 47Wx4 2 aca DOLBY RDS K31

S Series

KFC-1768S 170mm











KFC-1758S 170mm

KFC-1368S 130mm

TADWISHA 1100 344



KFC-1358S 130mm

110W AVA Duel-Care



KFC-1068S 100mm

DOW CALL

KFC-1058S 170mm BOW SANT Dunt Cany



Custom Fit

KFC-PSR467C 4"x6"





KFC-PSR177C 170mm

KFC-PSR137C 130mm

180W 2 WAY ZOPEARING



100W####

KFC-PSR108C 100mm



KFC-PSR107C 100mm

100W 7501 Zwar Zweisen

KFC-HQ688C 6"x8"

220W 4141



KFC-P523EC

KFC-P727EC



DualMags



201W 7111





KFC-P725EC











DualMags

140W#5141



KFC-6808C 6"x8"



KFC-5708C



5"x7"









188W Febri

KFC-1728C 170mm



1401 1141

KFC-1718C 170mm













KFC-1028C 100mm

96W-7111

KFC-1018C 100mm









87mm

40W ****









KFC-1022C 100mm

80W ----



KFC-1012C 100mm



KFC-820EC





KFC-835C 87mm 460 7000

KFC-87E

30W-7171

87mm







