# Multimedia Movies, Music, Information... All at your fingertips

The Multimedia Station type flagship model has now expanded to transform your car into a full-scale entertainment environment. Its wide range of functions includes 5.1-channel surround sound compatibility and 2-Zone system, highly efficient high-speed operation processing and the capacity for future upgrades that responds to current- and future-oriented driver's needs. This all-in-one model supports a wide range of media, including DVD-video, music and video CDs, MP3 data recorded on CD-R/RW discs and even iPod® control, providing many useful functions within one neat, compact body. Take a closer look at the new 2006 Clarion lineup, you'll see, hear, feel the difference and find the model that perfectly suits your own unique multimedia sense of style.

### Striking, vivid image experience that will revolutionise conventional driving

High definition overhead monitor reproduces strikingly clear images from condensed image sources such as DVD video, without losing any of the original quality. In addition, the 5.1-channel surround sound system splits and reproduces Dolby Digital, dts and other theatrical sound signals through individual



speakers, creating a powerful and exciting movie theatre style surround sound experience. This combination of dynamic images and realistic crystal clear sound with the simple, smooth usability of highly advanced functions creates an astounding entertainment environment inside the vehicle, which can easily match any home theatre system.

#### The concept of rear entertainment redefining the next-generation in-car environment

Most people want to add more excitement to long drives with family or friends, instead of feeling like they are just moving from one place to the next. But not all of the passengers want to listen to the same music. However, if each of the passengers could enjoy their favourite contents throughout the trip, the entire driving scene would be much more pleasurable. By separating the interior of the car into the front seat space and back seat space, and by using a 2-Zone system that can



play back separate audio or visual sources independently from each other, it is possible to create an entirely new in-car environment that until now has only been a dream. So while the front seat passengers are listening to their favourite CD or watching a DVD, the back seat passengers can be absorbed in a video game, making it possible to create two completely different audio-visual areas within the same car. Starting with its 2-Zone system that embodies the concept of rear entertainment. Clarion has a lineup of products that respond to the widest variety of user needs, including an overhead monitor perfect for mini-vans, or compact monitor models for the headrests

#### Infinite possibilities of musical style starting from your car

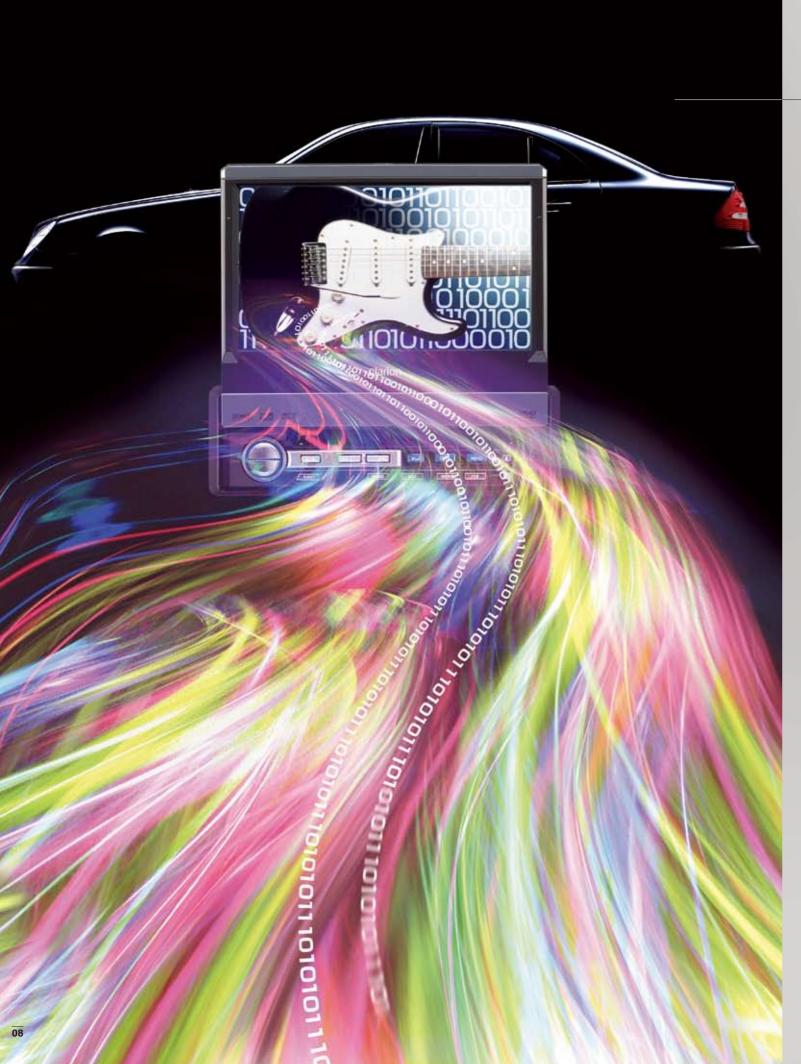
You can now enjoy music recorded on your iPod in whatever driving scene. There are no doubts that musical style is now seamless. Track names are displayed unchanged from the iPod, and main operations can be performed from



the touch panel. What's more, the iPod batteries are charged automatically simply by connecting it to the unit, which means you can continue to listen to your favourite tunes for as long as you like, without having to worry about the amount of battery life you have left. Clarion brings you the combination and versatility of a wide range of media such as DVD, CD and iPod, truly expanding and freeing



iPod Video Ready





The VRX766VD demonstrates the maximum performance available within the limited space inside a vehicle. It delivers powerful images and sounds despite its compact size. And with wide versatility that provides opportunities for future system expansion, such as the ability to upgrade to 5.1-channel surround sound or 2-Zone system technology, the VRX766VD provides an excellent core that supports a wide range of extendibility and future potential. Clarion's flag-ship model VRX766VD embodies our ideal of an AV Multimedia Station. High-definition, high-luminance wide switch monitor, and a wide range of supported media multiplayer playback such as DVD-video, Video CD, music CD and MP3 are all neatly fitted into the 1DIN-size body. On top of its high performance, the iPod® control function using the touch panel and adaptability to a variety of systems provide the driver with future potential for expansion with a system configuration that delivers a far wider capacity to embrace the future.



CeNET 50W×4

• iPod direct connection and control • 2-Zone entertainment: front and rear separate source control • Touch panel control with soil-resistant finishing • 3-band parametric equaliser • 24-bit D/A converter • 18 FM, 6 AM station presets • DSP tuner with variable bandwidth • 4-channel x 50 watts • DVD±R/DVD±RW/CD-R/CD-RW ready • MP3/WMA compatible with ID3-TAG display • Fully motorised 7-inch TFT colour LCD monitor • Adjustable display brightness • CeNET Control of: DVD changer, 5.1-channel decoder, TV tuner, 6-disc CD changer • 6-channel RCA output and 2-channel RCA output for 2-Zone • 1-channel video output for rear entertainment • 1 AUX AV input (2-channel audio + 1-channel video) • 1 Optical output



Detachable Control Panel



iPod Video Ready



#### 5.1-channel Dolby Digital/dts surround

First there was home theatre, now there's road theatre.

5.1-channel surround sound is a must for home entertainment today. Now you can enjoy it in your car as well. Dolby Digital and dts provide an incredibly realistic sound environment with three channels of sound in front of you (left, right and centre) together with two more behind you, plus a dedicated low-frequency sub-woofer channel that makes the sound larger than life. It all combines to produce a dynamic cinema-like sound field even within the relatively small space of your vehicle's interior. So turn your next road trip into a road show with Clarion's high-performance cinema sound.

\* DVH940 and DVC920 are required.



# iPod control: answering the call of iPod fans

iPod control comes to Clarion in 2006, as we allow you to "Podify" your in-car experience with a new, easy-to-use interface. Compatible with all third-generation and newer iPods, the interface makes accessing your iTunes collection as easy as fast-forwarding and reverse tracking a CD.

This convenient solution also charges your iPod so it's ready to go once it leaves the vehicle.

But you have more: not only audio, but also video can be enjoyed. Clarion is proud to be the first manufacturer to provide such video management.

Connection cable (sold separately) is required.



#### **Full Touch Panel control**

Clarion's in-dash, 7-inch monitor is the source for all media and function information, allowing the user to access a host of features with a simple touch of the on-screen menu. The menu is laid out in an easy-to-understand fashion by displaying all actions related to media sources and functions. Even DVD movie menus can be controlled directly through the touch screen, to enjoy your favourites the way you wish.



#### 2-Zone entertainment

Clarion's 2-Zone entertainment feature offers SUV and mini van owners more flexibility when it comes to their mobile entertainment system. Now, owners of Clarion's VRX766VD get more front-seat listening options while rear-seat passengers watch and listen to a DVD or VHS movie via wireless headphones. So, plug in an iPod, listen to a CD, or any CeNET-equipped audio source. This is versatility where you need it most in the car.

# System Example based on VRX766VD

By installing the VRX766VD Multimedia Station as your main unit, integration with the latest technologies as well as unsurpassed, multi-channel audio and video control are just the beginning of the excitment.



RCA line
Speaker line
Optical cable
CeNET

In-dash AV Multimedia Station compatible with a wide range of media, creating a flexible and expandable system, has realised true in-car entertainment.



| DVD<br>VIDEO | dts      | DI GITAL | OSG<br>SEASO | disc   | MP3<br>ID3 TAG |
|--------------|----------|----------|--------------|--------|----------------|
| Auto Dimmer  | M-BASSEX | 24 bit   | P.EQ         | Output | 4V/6ch         |
| AUX          | CeNET    | 53W×4    |              |        |                |

# VRX935VD

DVD MULTIMEDIA STATION WITH TOUCH PANEL CONTROL



- Touch panel control Beat EQ sound customisation with 3-band parametric equaliser 24-bit D/A converter 18 FM, 6 AM station presets 4-channel x 53 watts CD-R/CD-RW ready
- MP3/WMA compatible with ID3-TAG display Fully motorised 7-inch TFT colour LCD monitor
   Adjustable display brightness Auto dimmer with sensor CeNET Control of: DVD changer,
- Adjustable display brightness Auto diffiner with sensor Center Control of: DVD changer
   5.1-channel decoder, TV tuner, 6-disc CD changer 4-volts 6-channel RCA output 1-chan-
- nel video output for rear entertainment 2 AUX AV input (1-channel A/V + additional 1 A/V via CCA389) 1 Optical output 4-channel Loop-Back circuit CeNET iPod interface compatible



#### Full-Auto In-Dash 7-Inch Monitor

Monitor opening/closing takes place fully automatically at the touch of a button. Thanks to its 5-step angle adjustment to optimise visibility, and an air conditioner access mode that momentarily shifts the monitor horizontally out of the way of climate controls, it boosts operational convenience and safety while driving.

- The LCD panel uses the latest high-tech components and boasts an effective pixel rate of 99.99%. However, be aware that 0.01% or less of the pixels may be defective.
- WARNING: The driver is prohibited by law from viewing a video signal on any in-dash monitor while the vehicle is in motion
- There is no guarantee that all units in this catalogue can play CCCD (Copy Control CD), Hybrid SACD (Super Audio CD), CD-R/RW and DVD±R/RW.
- \* 2-Zone function is not available with DVH940.
- \* The PLAY LIST that is mixed music files and movie files is not playable

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# 7-inch wide monitor with touch-panel and smart-touch operation

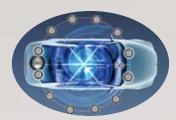
The menu screen layout has been arranged to achieve beautiful graphics and clear visibility. The 7-inch wide monitor is also equipped with a touch panel for fingertip control of all functions. High-response operation is made possible thanks to the excellent matching of the touch panel. The touch panel has been treated to prevent soiling so the screen is always clear. Moreover, a smart-touch operation system has been incorporated which enables the management and simple operation of high-performance operations. By operating the easy-to-understand layout and intuitive one touch control, it is possible to manipulate high performance operations with the simplest one-touch controls.



#### 5.1-channel entertainment

When you watch a film or concert on DVD, it seems so lifelike that you can almost feel the heat from a concert hall, or experience the floating sensation or battle scene in the movie. The 5.1-channel surround sound system lets you experience three-dimensional sound, making you feel as if you were standing in the DVD world. The cubic effect created by sound being delivered from the left, right, and rear speakers creates a sense of realism worthy of the name "Car Theatre".

\* DVH940 and DVC920 are required.



Clarion's 2-Zone entertainment feature offers SUV and mini van owners more flexibility when it comes to their mobile entertainment system. Now, owners of Clarion's MAX667VD get more front-seal listening options while rear-seat passengers watch and listen to a DVD or VHS movie via wireless headphones. So, plug in an iPod, listen to a CD, or any CeNET-equipped audio source. This is versatility where you



#### Enjoyment of a wide variety of media

All of the different possibilities of in-car entertainment, rolled into one unit. DVD lets you enjoy a variety of visual content such as movies, special programming and live concerts. And to maximise your musi-cal enjoyment, it supports MP3/WMA data burned to CD-R/RW in addition to conventional music CD and video CD. And of course, it features iPod control, through a fully integrated touch screen interface. Multimedia compatibility assures maximum pleasure



# **Outstanding sense of presence and** visibility brought together inside the vehicle



• iPod direct connection and control • 2-Zone entertainment: front and rear separate source control • Touch panel control with soil-resistant finishing • 3-band parametric equaliser • 24-bit D/A converter • 18 FM, 6 AM station presets • DSP tuner with variable bandwidth • 4-channel x 50 watts • DVD±R/DVD±RW/CD-R/ CD-RW ready • MP3/WMA compatible with ID3-TAG display • Motorised sloping 7-inch TFT colour LCD monitor • Adjustable display brightness • CATS: Theft prevention system • CeNET Control of: DVD changer, 5.1-channel decoder, TV tuner, 6-disc CD changer • 6-channel RCA output + 2-channel RCA output for 2-Zone • 1-channel video output for rear entertainment • 1 AUX AV input (2-channel audio + 1-channel video) • CCD camera direct input\* • 1 Optical output

\* The PLAY LIST that is mixed music files and movie files is not playable \* CAA-188 (sold separately) is required

The reality only high-definition can provide; the intensity only a big screen monitor can provide. Overwhelming sound and powerful expression of the 5.1-channel surround sound system fully realizes the near infinite world of home theatre. Furthermore, the 2-Zone system allows the front seat and back seat spaces to be separated, and for separate audio or visual sources to be played back independently and simultaneously in these zones. Control over this overwhelming performance can be easily mastered using the smart touch operation and highly operable L-shaped button layout. And when it is installed into the console, it blends in with the look of your vehicle so smoothly that you would think it was the 2-DIN main module designed specifically for your car. With the addition of compatibility with new types of media including iPod® control, and with the feeling of fingertip control over all of the functions, you can immediately appreciate the extra touch of elegant status that only the MAX667VD can provide.

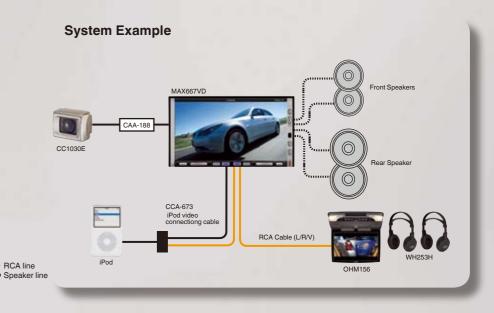


iPod Video Ready



# **Motorised Sloping Console**

At the touch of a button, the control panel slopes down out of the way in a smooth motorised motion to reveal a DVD/CD loading slot. This design allows more effective usage of the control panel with a larger display and larger knobs for easier



- The LCD panel uses the latest high-tech components and boasts an effective pixel rate of 99.99%. However, be aware that 0.01% or less of the pixels may be defective.
- WARNING: The driver is prohibited by law from viewing a video signal on any in-dash monitor while the vehicle is in mo
- There is no guarantee that all units in this catalogue can play CCCD (Copy Control CD), Hybrid SACD (Super Audio CD), CD-R/RW and DVD±R/RW.
- \* 2-Zone function is not available with DVH940.

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A 5.1-channel surround decoder is built-in to produce true-to-life, three-dimensional sound in your car that literally wraps around you. What's more, this unit is also equipped with a 4x52W high-power amplifier using MOS-FET technology known for its superiority as an audio device, as well as a 24-bit D/A converter. It's the DVD/CD/VCD/MP3/WMA receiver that goes beyond the performance you need for high quality enjoyment of images and sound.

# **VXZ766** DVD/CD/VCD/MP3/WMA RECEIVER/CeNET CONTROL DI DOLBY DI GITAL DI COLOY SUPPOUND PRO - LOSIC CHARLES MESSAGE FLIP DOWN STEED OF THE STREET OF THE M-BASSEX LPF 24 bit PEO Promotic ED Canceller





Detachable control panel



Flip-down console Rotary volume control

- 2-Zone entertainment: front and rear separate source control
- Built-in 5.1-channel surround system: Dolby Pro Logic /
- Dolby Digital / dts decoder
- Z-Enhancer Plus sound customisation
- 2-band parametric equaliser
- 24-bit D/A converter
- 18 FM, 6 AM station presets
- 4-channel x 52 watts of MOS-FET amplification
- DVD video and audio CD compatible
- DVD±R/RW ready
- MP3 and WMA compatible with ID3-TAG display
- CD-R/RW ready
- VF display
- Screensaver
- CeNET Control of: TV tuner, 6-disc CD changer
- 2-channel video output
- 6-channel RCA output
- 2-channel AUX input with level control
- CeNET iPod interface compatible



## Built-in 5.1-channel decoder

Internal DVD player

Needless to say, 5.1-channel surround sound is a must for home theatre system today. Almost all DVD software is now encoded in the Dolby Digital or dts format, with incredible surround sound effect. VXZ766 features built-in 5.1-channel decoder, that works with the internal 4channel amplifier. All you need to do is hook up 4 speakers – front L/R and rear L/R – SRK602 centre speaker and an active subwoofer, then your vehicle literally becomes a mobile theatre.

Plays DVDs, which rich, realistic images and a sound quality that easily outperforms your CDs. By adding a rear monitor and using the existing monitor, you can enjoy new movies, drams and concerts inside your car. Also plays CDs, and MP3/WMA disc files. This is all you need to



Gain Adjustment Q Adjustment BASS BASS

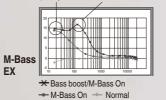
Frequency

Z-Enhancer Plus: (2-band EQ) for customised sound reproduction Whether you want to emphasise the bass, or select a setting that provides more impact. Clarion's Z-Enhancer Plus offers three preset EQ patterns: Bass Boost, Impact, and Excite. Users can also select Custom 1-Clarion's 2-band Parametric EQ. In this mode, you can adjust the gain, Q and frequency of each band for a customised sound.

enhance and spice up your audio/video entertainment space.

Magna Bass's centre Frequency is 60 Hz 100 Hz - 200 Hz

Frequency

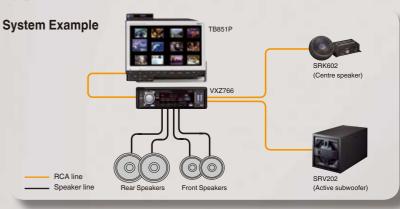


## Magna Bass EX

Compared to conventional loudness features, which boost the low frequency range of 100 Hz, Magna Bass boosts the ultra-low frequency range with a centre frequency of around 60 Hz. For additional bass response, Clarion has added Magna Bass EX, which goes beyond Magna Bass by boosting the ultra-low frequency range around 60 Hz. This feature also reduces noise thanks to its automatic compensation function, which produces well-balanced, dynamic bass sound no matter how loud you play the music.



CEINET MOS-FET 52W×4













DVD loading slot

Detachable control pane

- Built-in 5.1-channel surround system: Dolby Pro Logic / Dolby Digital / dts decoder
- Z-Enhancer Plus sound customisation
- 2-band parametric equaliser • Burr-Brown 24-bit D/A converter
- 18 FM, 6 AM station presets • 4-channel x 52 watts of MOS-FET amplification
- DVD video and audio CD compatible
- DVD±R/RW readv
- MP3 and WMA compatible with ID3-TAG display
- CD-R/RW ready
- Screensaver
- CeNET Control of: TV tuner, 6-disc CD changer
- 2-channel video output
- 6-channel RCA output
- 2-channel AUX input with level control
- CeNET iPod interface compatible

<sup>\*</sup>There is no guarantee that all units in this catalogue play CCCD (Copy Control CD), Hybrid SACD (Super Audio CD), CD-R/RW and DVD±R/RW.

# Meet the largest in-dash screen in history!

Clarion achieves the world's first wide 8-inch display in an in-dash TV monitor by adopting the Trinity Motion System. It's the sleek in-dash TV monitor that provides unprecedented presence and visibility based on a new way of thinking.



# **TB851P** PAL/TB853W NTSC

#### 8-INCH WIDE COLOUR LCD TV

- Fully motorised 8-inch wide screen colour LCD
- 5 step tilt angle and 3 step back and forth slide adjustment
- Built in FM modulator
- (0.2 MHz step, 10 points), except TB853W
- Built in TV tuner and 4-way diversity unit
- Audio (L/R) and video output (RCA)
- Screen size select (wide/full wide/cinema/normal)
- RCA AV input (PAL/NTSC compatible, auto)
- 1 rear view camera\*/2 video input

\* CAA188 (Sold Separately) is required The CCA623 (Sold Separately) is required when using this unit as an audio-visual input terminal, CCA623 / RCA transfer cable for TB851P/TB853W: 1-channel RCA (L/R/V) input. 1-channel RCA video output.







# Trinity Motion System

By adopting this drive system, it was possible to achieve a wide 8-inch screen for the first time, surpassing the upper limit of pervious in-dash TV monitors. So even in situations where you cannot install a large-screen on-dash monitor unit, or where there is only 1-DIN space available, you can experience superior presence and visibility that this in-dash monitor delivers.







# Wide 8-inch display

This wide 8-inch display breaks through previous notions of in-dash monitors. Its large image with high resolution and superior visibility offers excellent results for DVD viewing, such as movies and concerts, as well as TV viewing. By connecting the DVD main unit VXZ766 or DVD changer VCZ625, an exciting car entertainment environment can be

#### Tilt & slide mechanism

Equipped with a tilt & slide mechanism that allows the monitor's angle to be adjusted to offer maximum visibility for the driver or passenger. What's more, it also has a function to extend the monitor horizontally for a certain amount of time to allow access to air conditioner controls.



# Multi12 or 8 screen channel

Programmes being broadcast can be checked on the multi-screen with its grid of 12 or 8 sub-screens, allowing quick selection of the channel you wish to view. Since you don't need to flip through channels to check what's on, you can enjoy a much more efficient way of TV viewing.

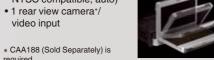




TB741P PAL TB742P China PAL TB743W NTSC

7-INCH WIDE COLOUR LCD TV

- Fully motorised 7-inch wide screen colour LCD
- 5 step tilt angle and 3 step back and forth slide adjustment
- Built in FM modulator (0.2 MHz step,10 points), except TB743W
- Built in TV tuner and 4-way diversity unit
- Audio (L/R) and video output (RCA)
- Screen size select (wide/full wide/cinema/normal) • RCA AV input (PAL)
- NTSC compatible, auto) 1 rear view camera\*/
- video input



In-Dash 7-Inch Monitor with Fully Motorised Mechanism



# TTX754 PAL TTX7501z NTSC TTX7503ZPAL/SECAM

# **CeNET TV TUNER**

# CeNET

- CeNET controlled
- Diversity tuner system
- A/V input with optional CCA389 cable
- 1 camera input\*
- 2 video outputs

\* CAA188 (Sold Separately) is required. The CCA389 (Sold Separately) is an audio-visual input terminal.

# You can now get images and music with astonishing cost-performance





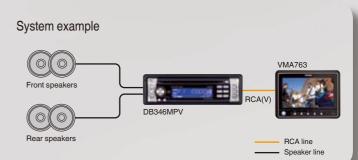
Detachable control pane

# DB346MPV

# CD/MP3/VCD RECEIVER



- Z-enhancer Magna Bass EX dynamic bass enhancement
- 4-channel RCA line level output 4-channel x 50 watts
- 18FM/6AM presets Blue negative LCD with blue buttons • 13-segment 8-digit LCD • Aluminium faceplate • 1 video output





# DVD/CD/VCD/MP3 PLAYER



• DVD±R/RW ready • NTSC/PAL formated DVD compatible • CD-R/RW and JPEG imagedisc ready • MP3 compatible with ID3 TAG • 16:9/4:3 adjustable screen format • On-screen display • 2 audio/video inputs (includes front panel A/V input) • Parental level settings



# DCZ625V

**CeNET 6-DISC CD/VCD CHANGER** 



- 8-times oversampling digital filter Horizontal or vertical mounting capability • Optical output • CD text and CD titling • PAL/NTSC selectable
- 1 video output



#### 6-DISC DVD/CD/VCD/MP3 CeNET CHANGER

DI DOLBY Output 2ch CeNET

• Optical output • MP3 compatible • 2 system configurations possible: Full control with remote controller/Easy control with CeNET • DVD video playback with multi-angle and multi-functions (depending on the video software) • Disc indicator • 2 RCA Video outputs



# DVD video, VCD plus music CD and MP3

The compact VCZ625 changes the rules for disc changers. It offers big performance - playing back DVD video, VCD, CD audio, CD-R/RW, and even MP3 discs — in a package small enough to use almost anywhere. Add the VCZ625 to your system for continuous playback with the rich, full immediacy of theatre and live performances. You can even play back your own mixes of MP3 files you've burned to disc. And to move up to the full 5.1-channel theatre sound system experience, just add Clarion's DVH940 5.1-channel surround decoder (sold

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- Built-in decoder for Dolby Digital (AC3) and
- dts with 5.1-channel output
- Built-in decoder for virtual 5.1-channel
- "Dolby Digital Pro Logic II" system
- Integrated Digital Sound Field (DSF) processor
- Front/Centre/Rear surround channels with adjustable crossover frequencies
- (HPF) through /50/80/120 Hz
   Adjustable crossover frequency (LPF)
- 50/80/120 Hz for subwoofer
- Optical input
- Includes optical cable: DCA-005 (5 m) for MAX667VD/ VRX766VD/ VCZ625
- Analogue input with adjustable HIGH/MID/LOW
- Dimensions: 230 (W) × 170 (D) × 25 (H) mm



# **DVC920**

DOLBY DIGITAL/dts CeNET PROCESSOR CONTROLLER

- Contrast adjustment
- Screensaver
- DVH940 commander available for any main unit with 2-channel audio output



# Excellent solution for 5.1-channel surround sound systems



# 1/2-DIN CENTRE CHANNEL SPEAKER WITH POWER AMPLIFIER

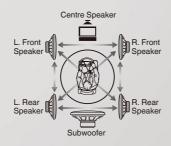
- 1/2 DIN fixed application
- Fits in all DIN and 1/2 installation kits
- 50 watts amplifier
- 20 watts RMS
- RCA audio input
- 5 3/4-inch full range 4-ohm speakers in a sealed enclosure with 2 1-inch rear-mounted midbass reinforcement speakers ported to the front of the enclosure
- Excellent solution for 5.1-channel surround systems

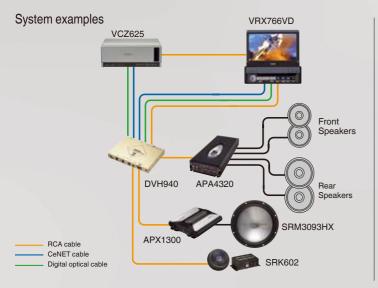


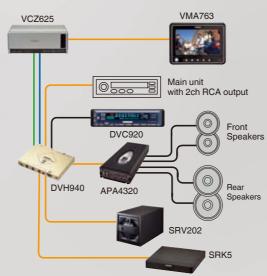
# SRK602

# CENTRE SPEAKER SYSTEM WITH POWER AMPLIFIER

- 6 cm 2-way coaxial speaker with 50 watts high power amplifier
- Thin and small size for easy installation
- Efficiency: 85 dB/W/m
- Frequency response: 140-40,000 Hz







| <b>Iultimedia</b> | realules  | VRX766VD     | MAX667VD     | VRX935VD     | VXZ766       | VXZ756       | DB346MPV     |
|-------------------|---|--------------|--------------|--------------|--------------|--------------|--------------|
| DVD / CD          | DVD video, Video CD, CD audio compatible            | •            | •            | •            | •            | •            |              |
|                   | DVD±R, DVD±RW playback                              | •            | •            |              | •            | •            |              |
|                   | CD-R, CD-RW playback                                | •            | •            | •            | •            | •            | •            |
|                   | MP3 compatible with ID3-TAG display                 | •            | •            | •            | •            | •            | •            |
|                   | WMA compatible                                      | •            | •            |              | •            | •            |              |
|                   | CD text   | •            | •            | •            | •            | •            |              |
|                   | 2-Zone entertainment                                | •            | •            |              | •            |              |              |
| TUNER             | Station presets                                     | 18FM, 6AM    |
|                   | DSP AM/FM tuner                                     | •            | •            |              |              |              |              |
|                   | Variable bandwidth                                  | •            | •            |              |              |              |              |
| AUDIO             | Maximum output power                                | 4 × 50 watts | 4 x 50 watts | 4 x 53 watts | 4 x 52 watts | 4 x 52 watts | 4 x 50 watts |
|                   | Built-in amplifier canceller                        | •            | •            |              | •            | •            |              |
|                   | D/A converter                                       | 24-bit       | 24-bit       | 24-bit       | 24-bit       | 24-bit       |              |
|                   | Parametric equaliser                                | 3-band       | 3-band       | 3-band       | 2-band       | 2-band       |              |
|                   | Magna Bass EX dynamic bass enhancement              | •            | •            |              | •            | •            | •            |
| DISPLAY           | Fully motorised 7-inch TFT colour LCD monitor       | •            |              | •            | -            | -            | -            |
|                   | Motorised sloping 7-inch TFT colour LCD monitor     |              | •            |              | -            | -            | -            |
|                   | Touch panel control with soil-resistant finishing   | •            | •            | •            | -            | -            | -            |
|                   | Excellent off-axis viewing                          | •            |              | •            | -            | -            | _            |
|                   | Adjustable display brightness                       | •            | •            | •            | -            | -            | -            |
|                   | Auto dimmer with sensor                             |              |              | •            | -            | -            | -            |
|                   | Flip-down console panel                             |              |              |              | •            |              |              |
|                   | Detachable control panel                            | •            |              | •            | •            | •            | •            |
|                   | iPod direct connection and control                  | •            | •            |              |              |              |              |
| GENERAL           | CATS: Theft prevention system with personal code    |              | •            |              |              |              |              |
|                   | Blinking LED for anti-sheft                         | •            |              |              |              |              |              |
|                   | CeNET Control of DVD changer                        | •            | •            | •            |              |              |              |
|                   | CeNET Control of 5.1-channel decoder                | •            | •            | •            |              |              |              |
|                   | CeNET Control of TV tuner                           | •            | •            | •            | •            | •            |              |
|                   | CeNET Control of 6-disc CD changer                  | •            | •            | •            | •            | •            |              |
|                   | CeNET iPod interface compatibility                  |              |              | •            | •            | •            |              |
|                   | RCA line level output                               | 6 ch         | 4 ch         |
|                   | Additional RCA line level output for 2-Zone control | 2 ch         | 2 ch         |              |              |              | 1            |
|                   | Video output  | 1 ch         | 1 ch         | 1 ch         | 2 ch         | 2 ch         | 1 ch         |
|                   | Optical output                                      | 1            | 1            | 1            | 20           | 20           |              |
|                   | AUX input with level control                        | 2 ch         | 2 ch         | 2 ch         |              |              |              |
|                   | CCD camera direct input                             | 20           | •            | -            |              |              |              |
|                   | Infrared remote control                             | RCB-177      | RCB-177      | RCB-164      | RCB-177      | RCB-172      | RCB-164      |

# Power and presence to turn your car interior into a movie theatre or concert hall

# 5.1ch Dolby Digital/dts Surround

Dolby Digital and dts provide three channels of front sound (Left, Right, Centre), together with two rear surround sound audio channels (Left, Right) and a dedicated add space channel for a subwoofer. This combination can reproduce the dynamic sound field of a movie theatre in a relatively small space. So take the show on the road; let Clarion bring full 5.1ch performance into your car.



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# Give your rear-seat passengers first-class entertainment

A rear-seat entertainment system is the perfect remedy for those long road trips. Offering the latest LCD technology, Clarion's rear-seat video line offers several key features, including built-in DVD players, external Game Ports, widescreen viewing, and more. So take the show on the road with Clarion's rear-seat entertainment line.



# OHM 156

# 15.4" OVERHEAD FLIP-DOWN LCD WIDE MONITOR

- 15.4" WXGA colour monitor 16:9/4:3 adjustable screen format • On-screen display • Picture in Picture (PIP) • 4 AV inputs • 1 AV output • Adjustable split screen viewing • Infrared remote
- control Easy-fit universal metal mounting bracket included
- Built-in dome lights FM modulator control Dimensions: 384(W) x 44 (H) x 337 (D) mm

### 2-Zone and Split Screen entertainment





# 0000 @ 0000

# **OHMD 102**

10.2" OVERHEAD FLIP-DOWN LCD WIDE MONITOR WITH DVD PLAYER



- DVD video and audio CD compatible DVD±R/RW ready CD-R/RW ready 10.2" TFT LCD colour monitor • 16:9/4:3 adjustable screen format • On-screen display • 1 AV inputs • 1 AV output • Built-in IR transmitter • FM modulator control cable (for optional FM200)
- Infrared remote control Easy-fit universal metal mounting bracket included Built-in dome lights • Supports NTSC and PAL • Dimensions: 270(W) x 59(H) x 287(D) mm

# **OHM 106**

# 10.2" OVERHEAD FLIP-DOWN LCD WIDE MONITOR

- 10.2" WXGA colour monitor 16:9/4:3 adjustable screen format • On-screen display • Picture in Picture (PIP) • 4 AV inputs • 1 AV output • Adjustable split screen viewing • Infrared remote control
- Easy-fit universal metal mounting bracket includ-
- ed Built-in dome lights FM modulator control • Dimensions: 273(W) x 44(H) x 235(D) mm

# **High-luminosity LCD monitors** for an extremely realistic display of all visual sources



# VMA763

# 7" WIDE-SCREEN HEADREST LCD MONITOR

• Slim, easy-fit universal mounting bracket (included) • TFT active matrix display with 16:9/4:3 format • On-screen display (OSD) • 2 A/V inputs • Convenient external A/V game port (included) • Dual IR output for headphones (optional WH253H) • Built-in IR receiver • Front-panel controls for power, source and picture • Dimensions: 183(W) x 128 (H) x 29 (D) mm



# VMA563

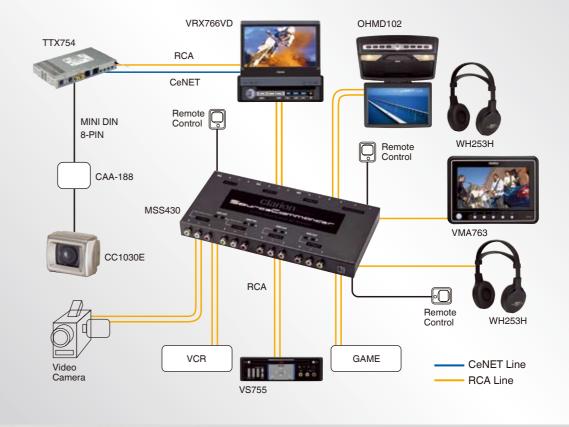
# 5.8" WIDE-SCREEN HEADREST LCD MONITOR

• Slim, easy-fit universal mounting bracket (included) • TFT active matrix display with 16:9/4:3 format • On-screen display (OSD) • 2 A/V inputs • Convenient external A/V game port (included) • Dual IR output for headphones (optional WH253H) • Built-in IR receiver • Front-panel controls for power, source and picture • Dimensions: 161(W) x 115 (H)

# Multi-Zone System

Clarion's MSS430 multi-zone "Source Commander" is an advanced audio and video switcher with a built-in video amplifier for exceptional video signal on up to three monitors using Composite Video inputs. It can accept up to 4 different video sources (such as DVD, Portable Media, Video Game and Rear View Camera) and send any combination of the source inputs to each of the three zones independently. Each zone contains a Composite Video output for a monitor and 2-channel RCA outputs for headphones or a zone

amplifier/processor. This configuration is ideal for traditional candidates like SUVs and large sedans, but the possible applications extend to recreational vehicles, travel coaches, limousines and ultra high-end executive vehicles. Clarion has all the necessary support items like WH143H / WH253H wireless headphones, several LCD monitor choices and even FM modulators. Clarion multimedia is the



Clarion's split screen and picture in picture technologies can keep the whole family happy. Now the kids can play video games and watch a DVD movie at the same time. And, thanks to dual IR output technology, wireless headphones provide the ideal solution to dual-zone entertainment and family disagreements.

**MULTI-ZONE** 

**AUDIO/VIDEO SWITCHER** 

camera reverse trigger input





### **ACCESSORIES**

• 3 control station and mounting bezel included • Audio level gain control • Multi-source switching of 4 A/V sources with up to 3 different zones (monitors) • 4 RCA A/V inputs • 3 RCA A/V outputs • Rear view

VA700 VIDEO DISTRIBUTION





• 2 ch RCA audio input • On/Off switch Volume level control • FM reception frequency: 88.7MHz/89.1MHz

# WH143/WH143H/WH253H WIRELESS HEADPHONE SYSTEMS

• WH143H: IR wireless single headphones • WH253H: Dual channel IR wireless single headphones



COMPACT COLOUR CCD CAMERA

CAA188 **REAR VISION CAMERA POWER** SUPPLY FOR CC1030E

8P DIN RCA A/V ADAPTER FOR TTX754/TTX7501z/TTX7503z



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