//////ALPINE®

Mobile Media Solutions

Driving Mobile Media Solutions™

www.alpine-usa.com

2008 Spring Solutions

Guide Your Ride

Portable, dockable or advanced DVD-based systems—Alpine has the perfect navigation solution for you.

Get fast, accurate and easy-to-use navigation guidance with this portable system. Plus, with the MSN® Direct service,* you get even more help on your trip with instant up-to-date information, including current traffic conditions, weather, gas prices and movie times.

*Requires optional subscription service fee to MSN Direct.

PND-K3msn msn Direct

PORTABLE NAVIGATION SYSTEM

4.3" wide high resolution touch screen • Pre-loaded maps of USA & Canada (including Hawaii, Alaska, Puerto Rico & Virgin Islands) • Cradle with MSN Direct provides up-to-date traffic, weather, gas price information and movie showtimes • Fast routing and map zooming • 6 million POIs with selectable map icons • Auto map zoom • Multi-language menus and voice guide • Customizable map and menu colors • Animated menus • Easy to use windshield and dashboard mount • Built-in SD card slot and speaker for use with music player • Announces street names during guidance • Built-in Bluetooth for convenient hands-free calling

PND-K3

PORTABLE NAVIGATION SYSTEM

Same features as PND-K3msn but without MSN Direct functions.

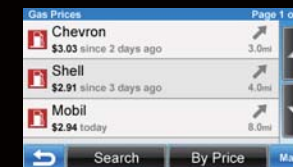### Sophisticated, yet easy-to-use guidance features and intuitive user interface.

msn Direct

Save time: MSN Direct keeps the PND-K3msn updated with traffic data, helping you avoid congestion and traffic problems.
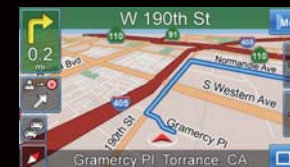
Know what's playing: Find out what movies are showing at your local theaters and when— then have the PND-K3msn guide you there!

Fill up for less: MSN Direct provides the latest local gas prices, and shows you where you can fill up your car for less.
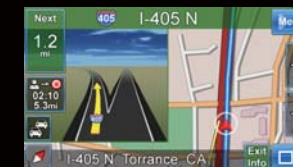
Stay on top of the weather: Get the current temperature, today's highs and lows, three-day forecasts, and more.

Get a better view: The 3D View feature shows you the road ahead as if from an elevated position, providing a clearer picture.

Find it fast: The PND-K3 makes searching your Points of Interest fast and easy with clearly defined categories.

Always find the right exit: Freeway Junction View automatically zooms in on freeway interchanges for a better view.

Intelligent mapping: Automatic map zoom has close-up view when driving slow and zooms out as driving speed increases.

PMD-B200

blackbird

NAVTEQ TRAFFIC RDS

PORTABLE NAVIGATION SYSTEM

4" Wide LCD Touch Screen • Direct Docking with IVA-W505 and IVA-W205 Ready • Built-in Traffic Receiver (requires optional NAVTEQ Traffic RDS™ subscription) • Pre-loaded maps of USA & Canada (including Hawaii, Alaska, Puerto Rico & Virgin Islands) • Clear and Concise Turn-by-Turn guidance • Uses Alpine's award winning navigation HMI • 6 Million Points of Interest (POI's) • 6 POI Map Icons • 2D & 3D map views • Bluetooth hands-free calling • SD Card Slot for MP3/WMA Music Player • Optional Remote Control (RUE-4140) • Street Name Input • Selectable English, Spanish and French Voice Announcements and on-screen text

Portable or in-dash? Get both!

Get ready to dock, and enjoy portable navigation with a full in-dash system. Our Blackbird PMD-B200 docks directly into the IVA-W505 or IVA-W205 Mobile Multimedia Station. You get improved visibility with the larger display, better performance with greater accuracy, and a more convenient solution.

Built-in Bluetooth

Bluetooth®

Bring your Bluetooth-enabled mobile phone to the car and get hands-free calling, with Phonebook access, Speed Dial and more. You can conveniently hear the caller's voice over your audio system and speak into the built-in microphone.

PMD-DOK2

DOCKING STATION FOR PMD-B200

Enables docking of Blackbird to a Mobile Multimedia Station without Direct Docking feature

PVD-B102

SOFTWARE UPDATE FOR PMD-B100 and PMD-B100T

• Updated map and POI database • 3D map view • 2 map color options • POI keyword search • Menu and guidance announcements in English, French and Spanish • Traffic incidents displayed on current route* • Automated traffic warning messages* • Improved route guidance and stability

* Requires optional NAVTEQ Traffic RDS subscription

State-of-the-art Road Guidance

For those who want the most comprehensive, most sophisticated navigation system, here's the perfect solution: Alpine's award-winning, high-end NVE-N872A. This DVD-based navigation system is packed with advanced features, and also lets you easily add on XM or SIRIUS Traffic Service for real-time satellite data.

XM NAVTRAFFIC

HCE-100XM

XM NavTraffic RECEIVER MODULE

XM Tuner for real-time reception of XM NavTraffic data service and weather forecasts

NAVTEQ ON BOARD.

NVE-N872A

ADVANCED DVD NAVIGATION SYSTEM

Touch Control Ready • Voice Control Interface • Satellite Traffic Ready • Remote Control Included • Selectable English, Spanish and French Voice Announcements and on-screen text

NVD-A802

SMART MAP PRO DVD ROM

Full Coverage of US, Canada and Hawaii • Zagat Ratings Guide • Smart City Map • Over 9 Million POIs • 3D Freeway Junction View • Selectable English, Spanish and French Voice Announcements and on-screen text • 3D Mapping • Updated maps and expanded coverage • Additional voice-commands • Traffic–Alerts alert drivers to traffic congestion along their chosen route • Supports SIRIUS and XM Weather Reports • New voice recognition features • POI Brand icons for hotels/motels and 7-Elevens • Supports SIRIUS gas prices, movie times, and ski resort information • Simplified Place Type Search

Take Your iPod® for a Drive

The iPod® is a great way to listen to your favorite music and Alpine has the best solutions for integrating it into your vehicle—with superior sound quality and full control.

iDA-X100
DIGITAL MEDIA RECEIVER

Following the award-winning, innovative iDA-X001, Alpine introduces the ultimate iPod® solution: the iDA-X100. This new iPod® solution provides seamless control of all your favorite media sources right in your vehicle.

Large Display and Easy Control
With three viewing modes, a high-resolution display, advanced search functions and a double-action encoder—plus a cool clock and calendar—the iDA-X100 is the best way to control your iPod® in the car.

New Music—On the Go!
Add an HD Radio module, and when you hear a song you like, simply press a button on the iDA-X100. This iTunes Tagging feature lets you Tag songs you hear on HD Radio™ stations so you can later purchase and download them from iTunes.

Super-fast USB Connection
Get instant access to all your songs, album art and music information. Plus, the all-digital connection means you get the best, noise-free sound possible.

Upgrade Your Sound
The PXA-H100 IMPRINT Sound Processor automatically adjusts in-vehicle acoustical problems, and provides manual tuning controls for precisely correcting and enhancing the sound yourself.

Features
18W RMS / 50W MAX x 4 • USB connection for iPod (iPod classic 5G/6G, iPod nano 1G-3G), selected MP3 players using MTP protocol and USB memory sticks • Full Speed Connection for iPod touch and previous iPod models with dock connector • 2.2" high resolution TFT display • IMPRINT Ready • Percentage Search and Alphabet Search • 24-Bit DAC • Bluetooth Ready with Audio Streaming • Double-Action Encoder • Quick Search • Ai-NET • HD Radio Ready (with iTunes Tagging) • SAT Radio Ready • Steering Wheel Remote Control Ready • Blue/Red illumination • 3 PreOuts • Dual Input capable • MP3/AAC/WMA Playback • Remote Ready • Customizable display background • CD mechanism-less design

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Easy control, super-fast music search and great sound—plus optional IMPRINT Sound tuning—make the iDA-X200 perfect for iPod® users.

iDA-X200
DIGITAL MEDIA RECEIVER

16W RMS / 45W MAX x 4 • USB connection for iPod (iPod classic 5G/6G, iPod nano 1G-3G), selected MP3 players using MTP protocol and USB memory sticks • Full Speed Connection for iPod touch and previous iPod models with dock connector • 2.2" 2-color 2-line LCD display • IMPRINT Ready • Percentage Search and Alphabet Search • Bluetooth Ready with Audio Streaming • Double-Action Encoder • Quick Search • Ai-NET • HD Radio Ready • SAT Radio Ready • Steering Wheel Remote Control Ready • 3 PreOuts • Dual Input capable • MP3/AAC/WMA Playback • Remote Ready • CD mechanism-less design

The iDA-X300 is an exceptional value for the iPod® user who wants to connect other favorite media sources as well.

iDA-X300
DIGITAL MEDIA RECEIVER

16W RMS / 45W MAX x 4 • USB connection for USB memory sticks • Full Speed Connection for all iPod models with dock connector • 2.2" 2-line LCD display • Bluetooth Ready with Audio Streaming • Rotary Encoder • Quick Search • Ai-NET • HD Radio Ready • SAT Radio Ready • Percentage Search • 1 PreOut • MP3/AAC/WMA Playback • Remote Ready • CD mechanism-less design

iPod® Solution for Any Car Stereo
This solution gives you iPod® control, superior sound, and a high-quality display, as well as hands-free operation for Bluetooth-enabled phones—and makes a perfect upgrade to any car stereo system.

Made for iPod

eX-10
ADVANCED iPod® CONTROLLER WITH BLUETOOTH

2.4" high-resolution TFT display • Full Speed Connection for all iPod models with dock connector • Built-in high quality FM transmitter • Works with any car radio • Quick Search • 3 viewing modes for iPod playback • Album Art display • Built-in Bluetooth module for hands-free phone operation • Compatible with many Bluetooth enabled mobile phones • Phonebook access • Caller's voice heard through vehicle speakers • Caller ID display • Audio Streaming Ready • AUX output (minijack) • Included wireless remote control, wire harness, power adapters for cigarette lighter socket and microphone

See Your Music
Super-sharp display with three display modes shows you all your iPod® music, album art and music information, while the ultra-slim convenient remote control lets you find your songs quickly and easily.
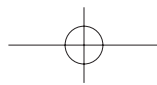
Bluetooth Built-in
Enjoy wireless, hands-free communication while on the road with your Bluetooth cell phone, and talk with the caller over your audio system. Also get auto-answer, Phonebook access and caller ID display, and even stream music stored on your phone to your audio system.

Stay In Control

Alpine has a wide variety of solutions to control and enhance your vehicle's entertainment system —with intuitive user interfaces and easy operation, plus even more information at your fingertips.

This full-featured AV head unit has an exceptionally easy-to-use interface with touch screen control, and can be used as the control center for all your favorite media sources.

IVA-W505
2DIN MOBILE MULTIMEDIA STATION

18W RMS / 50W MAX x 4 • 7" WVGA Touch Screen Display • DVD-R/-RW/MP3/ AAC/WMA/DivX Playback • USB connection for iPod (iPod classic 5G/6G, iPod nano 1G-3G), selected MP3 players using MTP protocol and USB memory sticks • iPod video content playback and album artwork display • Built-in PMD-B200 dock • Full Speed Connection for iPod touch and previous iPod models with dock connector • IMPRINT Ready • 24-Bit DAC • Bluetooth Ready with Audio Streaming • Visual enhancement system • Full Speed AUX Input • Quick Search • Ai-NET • HD Radio Ready (with iTunes Tagging) • SAT Radio Ready • Steering Wheel Remote Control Ready • 3 PreOuts • Dual Input capable • Remote Control Included • 1 AUX input/ 1 rear camera input / 1 AUX output

Dual Display Modes
Our all new user interface provides two convenient operating modes, giving you a choice of what and how much information you want to see.

Step Up To IMPRINT Sound
The PXA-H100 IMPRINT Sound Processor automatically adjusts for in-vehicle acoustical problems, and provides manual tuning controls for precisely correcting and enhancing the sound yourself.

Discover New Music
Add on the HD Radio module, and when you hear a song you like, simply press a button on the screen. This iTunes Tagging feature lets you tag songs you hear on HD Radio™ stations so you can later purchase and download them from iTunes.

Bigger And Better
Upgrade your system with navigation (has built-in dock for PMD-B200), Bluetooth and Satellite Radio—enjoy full Touch Screen control, too.

Superior Sound for Your iPod® and CDs
Alpine offers many different components to bring your iPod® and CDs into your vehicle with great sound and easy operation. They also provide flexible sound tuning controls and play all your favorite sources.

Made for iPod   *FULL SPEED*

CDA-9887 CD RECEIVER / iPod® CONTROLLER
18W RMS / 50W MAX x 4 • CD-R/-RW/MP3/AAC/WMA Playback • IMPRINT Sound with MultEQ Acoustic Correction (requires KTX-100EQ for calibration) • 24-Bit DAC • BioLite Display • Full Speed Connection for iPod with Percentage Search • MediaXpander • 6Ch. Adjustable Digital Time Correction • 6-Position HP/LP Digital Crossover • 7 Band Graphic EQ or 5 Band Digital Parametric EQ • 3 PreOuts (4 Volts) • Bluetooth Ready • HD Radio Ready with Multicasting • SAT Radio Ready • Quick Search • Remote Control Included

CDA-9886 CD RECEIVER / iPod® CONTROLLER
18W RMS / 50W MAX x 4 • CD-R/-RW/MP3/AAC/WMA Playback • USB connection for USB memory sticks • Full Speed Connection for iPod touch, iPod nano and all iPod models with dock connector • BioLite Display • IMPRINT Ready • Bluetooth Ready • Full Speed AUX input • Quick Search • Ai-NET • SAT Radio Ready • HD Radio Ready with Multicasting • Steering Wheel Remote Control Ready • 3 PreOuts (4 Volts) • Dual Input capable • Black Out • Remote Control Included • Spanish language compatible • KCE-422i Full Speed Cable included

CDA-9884 CD RECEIVER / iPod® CONTROLLER
18W RMS / 50W MAX x 4 • CD-R/-RW/MP3/AAC/WMA Playback • Full Speed Connection for all iPod models with dock connector • IMPRINT Ready • Bluetooth Ready • Full Speed AUX input • Quick Search • Ai-NET • SAT Radio Ready • HD Radio Ready with Multicasting • Steering Wheel Remote Control Ready • 3 PreOuts • Dual Input capable • Dual Illumination (Blue/Red) • Remote Control Ready • Spanish language compatible • KCE-422i Full Speed Cable included

CDE-9874 CD RECEIVER / iPod® CONTROLLER
16W RMS / 45W MAX x 4 • CD-R/-RW/MP3/AAC/WMA Playback • Full Speed Connection for all iPod models with dock connector • Bluetooth Ready • Front AUX input (mini jack) • Full Speed AUX input • Quick Search • Rotary Encoder • Subwoofer level control • 2 PreOuts with selectable rear/subwoofer output

Front AUX

CDE-9872 CD RECEIVER / iPod® CONTROLLER
16W RMS / 45W MAX x 4 • CD-R/-RW/MP3 Playback • Full Speed Connection for all iPod models with dock connector • Bluetooth Ready • Full Speed AUX input • Quick Search • Subwoofer level control • 1 PreOut with selectable full range or subwoofer output

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All-in-one Mobile Multimedia Stations
Alpine's AV head units give you superior sound and complete control over your iPod®, DVDs and CDs. The large Touch Screen displays make operation easier than ever.

IVA-D106
1DIN MOBILE MULTIMEDIA STATION
18W RMS / 50W MAX x 4 • 7" QVGA Touch Screen Display • DVD-R/-RW/MP3/AAC/WMA/DivX Playback • Full Speed Connection for all iPod models with dock connector • iPod video playback • IMPRINT Ready • 24-Bit DAC • DVD-Audio 2Ch. down-mix • Bluetooth Ready with Audio Streaming • Quick Search • Ai-NET • HD Radio Ready with Multicasting • SAT Radio Ready • Steering Wheel Remote Control Ready • 3 PreOuts • Dual Input capable • Remote Control Included • Rear camera input • 1 AUX input/ 1 AUX output

IVA-W205
2DIN MOBILE MULTIMEDIA STATION
18W RMS / 50W MAX x 4 • 6.5" QVGA PulseTouch Display • DVD-R/-RW/MP3/WMA Playback • Built-in PMD-B200 dock • Full Speed Connection for all iPod models with dock connector • 24-Bit DAC • DVD-Audio 2Ch. down-mix • Bluetooth Ready with Audio Streaming • Quick Search • Ai-NET • HD Radio Ready with Multicasting • SAT Radio Ready • Steering Wheel Remote Control Ready • 3 PreOuts • Remote Control Included • Rear camera input • 1 AUX input / 1 AUX output

Versatile Add-ons

PXA-H100 IMPRINT AUDIO PROCESSOR
Works with all IMPRINT Ready head units • Audyssey MultEQ® XT Sound Optimization (requires KTX-H100 for calibration) • 24-Bit DAC • MediaXpander • 3 PreOuts (4 Volts) • 7-band graphic EQ or 5-band parametric EQ • 3-way/ 2-way Crossover • 6-channel Digital Time Correction • Subwoofer phase selector • Ai-NET

AUDYSSEY MULTEQ XT

KTP-445 HEAD UNIT POWER PACK
45W RMS x 4 • Works with all 2005 - present Alpine head units • Plug & Play installation (no additional wiring required) • Compact size (fits easily inside dashboard of most vehicles)

KCE-300BT BLUETOOTH® INTERFACE
Hands-free Operation with Compatible Bluetooth phones • Caller's voice heard through system speakers • On-screen display • Caller ID • Missed Calls • Dialed Calls • Received Calls • 12-Key direct number input • Auto-answer ready • Streaming Audio ready • Connects through Full Speed connection • Full Speed pass-thru

KCE-422i 2M FULL SPEED CONNECTION CABLE FOR iPod®
Works with all Full Speed Head Units/ Mobile Multimedia Stations

TUA-T550HD HD RADIO TUNER
Allows for HD Radio reception with HD Radio Ready head units • Ai-NET • Crystal Clear Digital Quality Sound • Multicasting Ready • iTunes Tagging Ready (with iDA-X100 and IVA-W505 only)

KCA-SC100 SIRIUS SATELLITE RADIO INTERFACE
Works with SIRIUS Connect™ Vehicle Tuner or Vehicle Dock plus Compatible Portable SIRIUS Tuner • Game Alert Ready • Song Alert Ready • Artist and Song Search Ready • Instant Replay Ready, depending on portable unit (play/pause/rewind) • Ai-NET Pass-thru
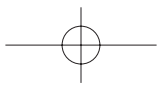
High Quality & Huge Power

Alpine has a full line-up of outstanding sound system solutions that provide top-of-the-line sound quality with huge power—high-end amp and speaker systems that will transform your in-vehicle entertainment experience.

Designed for the audio enthusiast, the ultra-compact PDX series amplifiers deliver enormous power output and excellent sound quality while operating at 90% efficiency.

High Power, Clarity and Efficiency
The advanced power supply, Class-D design, and switch-mode digital amplification (PDX-4.150/-4.100) allow PDX amplifiers to stay extremely efficient at all power levels.

switch-mode DIGITAL

Small Footprint
For all the sound they put out, the PDX amps are incredibly compact—packing huge amounts of power into a tiny space for maximum installation flexibility.

Stack 'em Up
The PDX amplifiers feature a smart, unique stacking design, allowing them to be stacked vertically on top of one another—saving space in your vehicle.

New 5-channel Amplifier
Our all-new 5-channel design allows you to build a total system using only one PDX amplifier.

CEA 2006 Power Ratings (14.4V≤1%THD+N)	PDX-1.1000	PDX-1.600	PDX-5	PDX-4.150	PDX-4.100	PDX-2.150
Output Channels	Mono	Mono	5 Channels	4 Channels	4 Channels	2 Channels
Watts RMS [4Ω@14.4V]	1000W x 1	600W x 1	75W x 4 + 300W x 1	150W x 4	100W x 4	150W x 2
Watts RMS [2Ω@14.4V]	1000W x 1	600W x 1	300W x 1 (mono)	150W x 4	100W x 4	150W x 2
S/N Ratio [ref:1W into 4Ω]	80dBA	80dBA	Full range: 77dBA / Mono: 75dBA	78dBA	76dBA	78dBA

Standard Features • Switch-Mode Digital Topology (Full Range models only) • Ultra Efficient, Compact Design • Stacking Installation Ready • Low Resistance, High Current Speaker Terminals

Type-X PRO Component Speakers

Alpine's top-of-the-line Type-X PRO speakers provide flawlessly accurate, highly detailed reproduction of all types of music, with an ultra-high-end woofer, a ring radiator tweeter and an audiophile-grade network for ultimate sonic customization.

CEA-2031 Speaker Rating	Maximum RMS	Peak Power Handling	Nominal Impedance	Frequency Response
SPX-17PRO 6-1/2" COMPONENT 2-WAY SPEAKER	100W	300W	4Ω	35Hz-60kHz
SPX-13PRO 5-1/4" COMPONENT 2-WAY SPEAKER	80W	240W	4Ω	40Hz-60kHz

Standard Features
Cross-Rib Hybrid Glass Fiber Cone • Non-Resonant Suspension Coupling • High Grade Neodymium magnet • 1.25" Ring Radiator Tweeter • Audiophile-Grade Network with compact design • Allows for hundreds of possible tuning settings • Bi-amping capability • Selectable phase link jumpers to tune output to fit the vehicle

Type-X REF Component Speakers

Unbelievable sound quality that tops higher-priced speakers, in a compact package engineered to work in your vehicle.

Includes a special center tweeter mount that lets you easily turn your component system into a coaxial for greater installation flexibility.

Standard Features
Cross-Rib Aluminum Cone • High-grade Neodymium magnet • Ring Dome Tweeter • Reference-Grade Network with compact design • Allows for Detailed Tuning • Bi-amping capability

CEA-2031 Speakers Rating	Maximum RMS	Peak Power Handling	Nominal Impedance	Frequency Response
SPX-17REF 6-1/2" COMPONENT 2-WAY SPEAKER	75W	225W	4Ω	35Hz-40kHz
SPX-13REF 5-1/4" COMPONENT 2-WAY SPEAKER	60W	180W	4Ω	40Hz-40kHz

Type-X Subwoofers

These top-of-the-line 2nd generation Type-X subwoofers deliver exceptionally powerful, yet extremely tight and accurate bass. Their superior performance and efficiency comes from an ultra-lightweight cone and large strontium magnet, with a 6-layer voice coil for better cooling. The High-Amplitude Multi Roll (HAMR) Surround ensures maximum excursion and highest output. Easy-access terminals simplify installation while the concealed mount gaskets give your installation a sleek, professional look.

CEA-2031 Speakers Rating	Maximum RMS	Peak Power Handling	Nominal Impedance	Frequency Response
SWX-1243D 12" SUBWOOFER	1000W	3000W	4Ω+4Ω	20Hz-500Hz
SWX-1043D 10" SUBWOOFER	1000W	3000W	4Ω+4Ω	22Hz-500Hz

Standard Features
High-strength Kevlar-Rohacell® Cone • Large Strontium magnet • High-Amplitude Multi-Roll Surround • Gold-plated Easy-Access Terminals for heavy-gauge speaker wires • Easy jumper configuration
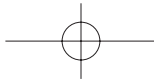
Powerful Sound Upgrades

Designed for high performance and value, Alpine's wide selection of sound system solutions provide powerful, accurate sound.

Get Loud

Type-R speakers and subwoofers are designed and built to play loud and accurate, delivering excellent bass performance, and vocal clarity.

SPR-17S 6-1/2" COMPONENT 2-WAY SPEAKER
CEA-2031 Speaker rating: 110W Maximum RMS, 330W Peak Power Handling, Nominal Impedance 4Ω • Frequency Response: 65Hz-27kHz • Ring Tweeter

SPR-17C 6-1/2" COAXIAL 2-WAY SPEAKER
CEA-2031 Speaker rating: 100W Maximum RMS, 300W Peak Power Handling, Nominal Impedance 4Ω • Frequency Response: 65Hz-27kHz

SPR-69C 6x9" COAXIAL 2-WAY SPEAKER
CEA-2031 Speaker rating: 100W Maximum RMS, 300W Peak Power Handling, Nominal Impedance 4Ω • Frequency Response: 60Hz-27kHz

SPR-13S 5-1/4" COMPONENT 2-WAY SPEAKER
CEA-2031 Speaker rating: 100W Maximum RMS, 300W Peak Power Handling, Nominal Impedance 3.6Ω • Frequency Response: 70Hz-27kHz • Ring Tweeter

SPR-13C 5-1/4" COAXIAL 2-WAY SPEAKER
CEA-2031 Speaker rating: 90W Maximum RMS, 270W Peak Power Handling, Nominal Impedance 3.6Ω • Frequency Response: 70Hz-27kHz

SPR-57C 5x7" COAXIAL 2-WAY SPEAKER
CEA-2031 Speaker rating: 100W Maximum RMS, 300W Peak Power Handling, Nominal Impedance 4Ω • Frequency Response: 70Hz-27kHz

SWR-1522D* **SWR-1542D****
15" SUBWOOFER (*2Ω+2Ω) (**4Ω+4Ω)
2000W Peak Power • 750W RMS • Frequency Response: 18Hz-500Hz

SWR-1222D* **SWR-1242D****
12" SUBWOOFER (*2Ω+2Ω) (**4Ω+4Ω)
1500W Peak Power • 500W RMS • Frequency Response: 23Hz-500Hz

SWR-1022D* **SWR-1042D****
10" SUBWOOFER (*2Ω+2Ω) (**4Ω+4Ω)
1500W Peak Power • 500W RMS • Frequency Response: 24Hz-500Hz

Standard Features
Cast Aluminum Frame with Integrated Perimeter Venting and Heat Transfer Plate • Mirrored Progressive Nomex® Spider • Kevlar-reinforced pulp for maximum strength • High-Amplitude Multi-Roll Surround • Heavy-gauge push terminals

Great Sound, Cool Design, Enormous Value

The Type-S speakers and subwoofers are easy to install and sound great! Choose from multiple sizes designed to fit almost any vehicle—the ideal upgrade for your factory speakers.

SPS-600C 6-1/2" COMPONENT 2-WAY SPEAKER
CEA-2031 Speaker rating: 80W Maximum RMS, 240W Peak Power Handling, Nominal Impedance 4Ω • Frequency Response: 70Hz-22kHz

SPS-609 6x9" COAXIAL 3-WAY SPEAKER
CEA-2031 Speaker rating: 85W Maximum RMS, 260W Peak Power Handling, Nominal Impedance 3.6Ω • Frequency Response: 65Hz-23kHz

SPS-500 5-1/4" COAXIAL 2-WAY SPEAKER
CEA-2031 Speaker rating: 55W Maximum RMS, 170W Peak Power Handling, Nominal Impedance 3.6Ω • Frequency Response: 80Hz-22kHz

SPS-400 4" COAXIAL 2-WAY SPEAKER
CEA-2031 Speaker rating: 45W Maximum RMS, 140W Peak Power Handling, Nominal Impedance 3.6Ω • Frequency Response: 97Hz-22kHz

SPS-600 6-1/2" COAXIAL 2-WAY SPEAKER
CEA-2031 Speaker rating: 80W Maximum RMS, 240W Peak Power Handling, Nominal Impedance 4Ω • Frequency Response: 70Hz-22kHz

SPS-507 5x7" COAXIAL 2-WAY SPEAKER
CEA-2031 Speaker rating: 75W Maximum RMS, 230W Peak Power Handling, Nominal Impedance 3.6Ω • Frequency Response: 73Hz-22kHz

SPS-406 4x6" COAXIAL 2-WAY SPEAKER
CEA-2031 Speaker rating: 45W Maximum RMS, 140W Peak Power Handling, Nominal Impedance 3.6Ω • Frequency Response: 93Hz-22kHz

SWS-1223D* **SWS-1243D****
12" SUBWOOFER (*2Ω+2Ω) (**4Ω+4Ω)
CEA-2031 Speaker rating: 300W Maximum RMS, 900W Peak Power Handling, Nominal Impedance 2Ω+2Ω*/4Ω+4Ω** • Frequency Response: 26Hz-1kHz

SWS-1023D* **SWS-1043D****
10" SUBWOOFER (*2Ω+2Ω) (**4Ω+4Ω)
CEA-2031 Speaker rating: 300W Maximum RMS, 900W Peak Power Handling, Nominal Impedance 2Ω+2Ω*/4Ω+4Ω** • Frequency Response: 30Hz-1kHz

Type-E gives you Big Bass for any budget

SWE-1243 12" SUBWOOFER (4Ω)
CEA-2031 Speaker rating: 250W Maximum RMS, 750W Peak Power Handling, Nominal Impedance 4Ω • Frequency Response: 28Hz-1kHz

SWE-1043 10" SUBWOOFER (4Ω)
CEA-2031 Speaker rating: 250W Maximum RMS, 750W Peak Power Handling, Nominal Impedance 4Ω • Frequency Response: 30Hz-1kHz

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V-POWER™

Power up your system with Alpine's V-Power amplifiers. This family of amplifiers offer more choices for building the right system for you, and provide flexibility and value in an aggressive design.

Clean, Efficient Power
Alpine's high-power mono amp Class-D design makes for far greater efficiency, giving you more power, cleaner signal and tighter, deeper bass without draining your battery.

Class-D

New 2000 Watt Amplifier
This is Huge. Our all-new 2000-watt amp is our most powerful available and has the power output to drive even the largest systems with multiple subwoofers.

2000W

Exceptionally Easy Upgrade
Keep your factory system and step up to Alpine sound. The V-Power's speaker level inputs connect directly to any head unit, without the need for external converters.

High Performance High Value
V-Power amps give you unbeatable watt-per-dollar value and Alpine quality sound, along with Bass EQ for maximizing bass performance.

BASS EQ

CEA 2006 Power Ratings (4Ω@14.4V≤1%THD+N)	MRP-M2000	MRP-M1000	MRP-M500	MRP-F600	MRP-F300
Output Channels	Mono	Mono	Mono	4 Channels	4 Channels
Watts RMS [4Ω@14.4V]	1500W x 1	600W x 1	300W x 1	100W x 4	50W x 4
Watts RMS [2Ω@14.4V]	2000W x 1	1000W x 1	500W x 1	150W x 4	75W x 4
S/N Ratio [ref:1W into 4Ω]	80dBA	75dBA	75dBA	80dBA	80dBA

Standard Features • Speaker Level inputs • Sound quality and performance value design • Thermal Management processor

Multi-Channel Solutions

For those who want to hear their music and movies in full, luxurious 5.1-channel surround sound, Alpine has a variety of high-quality components for building a total multi-channel system that rivals home theaters.

PXA-H701 MULTIMEDIA MANAGER™
Digital Time Correction • Dolby® Digital, DTS® Official Surround Decoding and Dolby Pro Logic II • 31 Band/Ch Graphic EQ or 5 Band/Ch Parametric EQ • Digital Crossovers • Stand-alone Operation with RUX-C701

RUX-C701 1DIN CONTROLLER FOR PXA-H701
For Stand-alone Operation of PXA-H701

SBS-05DC 1DIN CENTER CHANNEL SPEAKER
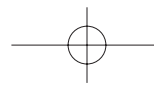50W RMS • 150W Peak Power • Frequency Response: 150Hz-30kHz • 1DIN Enclosure with Installation Kit • In-dash Mount Compatibility • Removable Grill

DIGITAL dts SURROUND **DOLBY DIGITAL PRO LOGIC II**

MRA-F350 THEATER AMPLIFIER
CEA-2006 Power Rating: 50W RMS x 5 (4Ω @14.4V ≤ 1% THD+N) S/N: 80dBA (ref: 1W into 4Ω) • Requires Processor Control Ready Head Unit or MMS for Operation • Dolby® Digital, DTS® Official Surround Decoding and Dolby Pro Logic II • Digital Time Correction • Digital Crossovers

Alpine Performance For Any Car

No matter what type of vehicle you have, you can upgrade your factory system with the PXE-H650 or Rear Seat Entertainment components, and enjoy the quality only Alpine can provide.

Not satisfied with your factory system? The PXE-H650 provides automatic advanced acoustic correction that removes imperfections to improve the sound performance of any factory audio system. From the artist direct to you, nothing in between. All your favorite music, just as the artist intended.

PXE-H650
SYSTEM INTEGRATION AUDIO PROCESSOR

AUDYSSEY MULTEQ XT

Total Sound Solution
The car interior is filled with acoustical challenges. Interior surfaces reflect sound while other surfaces absorb it. IMPRINT Sound overcomes the car's inherent acoustical challenges, improving the sound stage, tonal balance and definition.

IMPRINT Sound
Alpine's new IMPRINT Sound Engine processor combines MultEQ and AntEQ technologies for advanced acoustic correction—delivering the most accurate sound reproduction ever in the automotive environment.

Features
Advanced factory audio system integration and tuning processor • High/Low level, Auto-Ranging & Auto-Summing input • 24-Bit DAC • AntEQ sound correction • Audyssey MultEQ® XT sound optimization • Time Correction, Phase Correction, Parametric EQ & HP/BP/LP/Subsonic filters

Easy Set-up
With the PXE-H650, set-up is easy and quick. Basic set-up takes under 5 minutes in stand-alone mode with 4 mic positions! The PXE-H650 can turn any factory system into a high-quality IMPRINT Sound system by precisely and auto-matically tuning the sound inside your vehicle.

Keep Everyone Entertained
Let your rear-seat passengers in on the fun, and entertain them on those long drives. Alpine's rear-seat systems fit any vehicle and handle virtually any entertainment source.

PKG-M780 DUAL 7" HEADREST MONITOR PACKAGE
Includes: 2 x TME-M780 Monitors with 1.15 Million Pixels, 2 x SHS-N205 Dual Source Fold-flat Wireless Headphones, Installation Kits, Control Box

SHS-N252 DUAL SOURCE WIRELESS HEADPHONE SYSTEM
Includes 2 Headphones and IR Transmitter • Independent Source Selection • Extended Bass Driver

SHS-N205 DUAL SOURCE WIRELESS HEADPHONE
Independent Source Selection • For use with PKG-RSE2 or PKG-M780 • Independent Source Selection

SHS-N100 SINGLE SOURCE WIRELESS HEADPHONE
Additional Headphone for PKG-RSE2

PKG-RSE2
DVD REAR SEAT ENTERTAINMENT PACKAGE
10.2" WVGA Overhead Monitor with 1.15 Million Pixels • Built-in DVD Player • Includes 1 pair of headphones and Remote Control • S-Video Input • iPod video contents playback (requires KCE-415i) • Auto-DVD Play • 2 AUX inputs/ 1 AUX output

Touch Screen Control Plus Bluetooth
Watch movies and control your mobile phone with this touch screen monitor equipped for Bluetooth operation.

TME-M740BT
7" WVGA TOUCH SCREEN MONITOR
Built-in Bluetooth module for hands-free phone operation • High quality touch screen display • Easy-to-use user interface

Convenient Phone Use
View phone information on the screen with your Bluetooth enabled cell phone. You'll see Caller ID, Phonebook, Missed Calls, Dialed Calls and Received Calls. Make calls easily with the on-screen phonebook and 12-key direct number input. You can also use the features of your phone with support for Voice-Tag dialing and auto-answer.

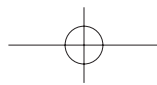Made for iPod

KCE-415i
iPod® VIDEO INTERFACE
Provides Basic Control of an iPod with Video Playback Capability By Touch Screen or Remote Control • S-Video or Composite Output • Compatible with iPod Classic 5G

Easy iPod Video Solution
With just a few connections, the KCE-415i links an iPod Video to a Mobile Multimedia Station, rear seat or over-head monitor. It provides both composite and S-Video outputs. The connection is activated simply by pressing Play on the monitor or the remote. Another benefit is that the iPod charges after being connected.

Get Loud on the Water

Alpine has all the components you need to build a high-performance sound system for your boat, with iPod® and Satellite Radio sources.
Engineered to perform in harsh Marine environments, you get great sound quality, excellent durability, and easy system control.

All Alpine Marine products meet rigorous UV, Salt/Fog, and water resistance standards—combining to create a durable, long-lasting Marine sound system for any application.
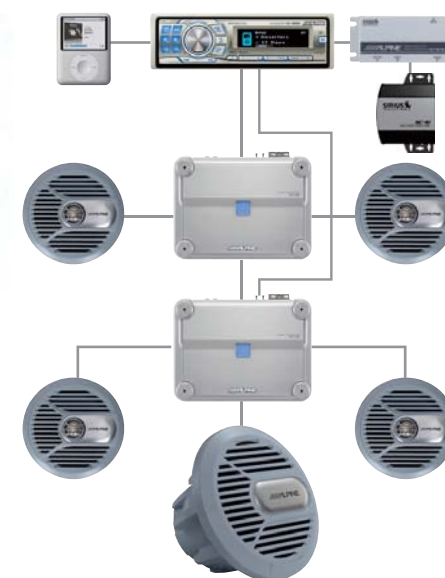
Comprehensive System Control
This new MC1 controller gives you multi-zone control for all your sources—view and control all your sources on the large, two-line display that's easily visible even under direct sunlight.

Build Your System
Combine an Alpine Marine head unit with multiple remote controls, amps and speakers for multi-source flexibility from anywhere in the boat. These rugged, efficient sound system components play loud!

iDA-X100M
MARINE DIGITAL MEDIA RECEIVER

Alpine introduces the ultimate iPod® solution for your boat: the iDA-X100M. This new iPod® controller provides seamless, quick and easy control of all your favorite media sources, including Satellite Radio—for the best sound experience on water!

18W RMS / 50W MAX x 4 • USB connection for iPod (iPod classic 5G/6G, iPod nano 1G-3G) , MP3 players using MTP protocol and USB memory sticks • Full Speed Connection for iPod touch and previous iPod models with dock connector • 2.2" high resolution TFT display • 24-Bit DAC • Bluetooth Ready with Audio Streaming • Double-Action Encoder • Quick Search • Ai-NET • HD Radio Ready (with iTunes Tagging) • SAT Radio Ready • Dual Illumination (Blue/Red) • 3 PreOuts • MP3/AAC/WMA Playback • CD mechanism-less design • Customizable display background • Steering wheel remote ready • Sub display output for use with MC1 Marine Commander • Salt/Fog (ASTM B117) Tested; UV (ASTM D4329) Tested

MC1
WIRED REMOTE COMMANDER
• High contrast display • IPx6 waterproof design allows installation anywhere • Compatible with CDA-9886M and iDA-X100M

Alpine's Complete Line for Marine System Building
Our complete line of component choices equip your boat entertainment system and give you powerful, high-quality sound—all built for the serious Marine audio enthusiast.

CDA-9886M
MARINE CD RECEIVER / iPod® CONTROLLER
18W RMS / 50W MAX x 4 • CD-R/-RW/MP3/AAC/WMA Playback • USB connection for USB memory sticks • Full Speed Connection for iPod touch, iPod nano and all iPod models with dock connector • BioLite Display • Bluetooth Ready • Full Speed AUX input • Quick Search • Ai-NET • SAT Radio Ready • HD Radio Ready with Multicasting • 3 PreOuts (4V) • Remote Control Included • Steering wheel remote ready • Sub display output for use with MC1 Marine Commander • KCE-422i Full Speed Cable included • Salt/Fog (ASTM B117) Tested; UV (ASTM D4329) Tested

RUE-M1RF
RF REMOTE CONTROL FOR MARINE APPLICATIONS
Includes transmitter and receiver • Water resistant • Up to 100ft range • Compatible with all steering wheel remote ready HU's • Controls up to 8 remotes

RUE-M1EX
EXTRA REMOTE FOR RUE-M1RF
Add on remote for RUE-M1RF • Water resistant • Up to 100ft range

PDX-1.600M
MARINE MONO POWER DENSITY DIGITAL AMPLIFIER
CEA-2006 Power Rating: 600W RMS x 1[4/2Ω@14.4V≤1% THD+N] S/N: 80dBA (ref: 1W into 4Ω) • UV resistant materials / finish • Corrosion resistant hardware • See page 8 for PDX series standard features

PDX-4.100M
MARINE 4/3/2 CH. POWER DENSITY DIGITAL AMPLIFIER
CEA-2006 Power Rating: 100W RMS x 4[4/2Ω @14.4V≤1% THD+N] S/N: 76dBA (ref: 1W into 4Ω • UV resistant materials / finish • Corrosion resistant hardware • See page 8 for PDX series standard features

SPR-M700
7" COAXIAL 2-WAY MARINE SPEAKER
CEA-2031 Speaker rating: 50W Maximum RMS, 150W Peak Power Handling, Nominal Impedance 4Ω • Frequency Response: 45Hz-22kHz • Ultra UV Resistant Grill • Magnetically Shielded Basket • Swivel Tweeter Mount Design • 1" Titanium Dome Tweeter

SPS-M600
6.5" COAXIAL 2-WAY MARINE SPEAKER
CEA-2031 Speaker rating: 30W Maximum RMS, 100W Peak Power Handling, Nominal Impedance 4Ω • Frequency Response: 60Hz-22kHz • Ultra UV Resistant Grill • Magnetically Shielded Basket • Water Resistant Cone • Rubber Surround

SWR-M100
10" MARINE SUBWOOFER
CEA-2031 Speaker rating: 300W Maximum RMS, 900W Peak Power Handling, Nominal Impedance 4Ω • Frequency Response: 35Hz-700Hz • Infinite baffle design • Gold-plated 2-way spade/insert terminals