Accessories		Description	Application
Digital TV Tuner	TUE-T300DT2	MOBILE DIGITAL TV RECEIVER (DVB-T2)	To receive Digital Video Broadcasting (DVB-T2)
Power Pack	KTP-445U	HEAD UNIT POWER PACK	45W RMS x 4 • 4 x 100W MAX • Plug & Play Installation (no additional wiring required) • Compact size
iPod/iPhone Cable	KCU-461iVE	USB CONNECTION CABLE FOR iPod/iPhone	For connecting iPod/iPhone to X009E, X008EU, INE-W957E, INE-W960E. Includes 2 meter video extension cable
Optical Cable	KWE-610A	DIGITAL CONNECTION CABLE FOR X009E, X008EU, INE-W957E	Length : 6 meter • Connection for PXA-H800
HDMI Cable	KCU-610HD	HDMI CONNECTION CABLE FOR HDMI CONNECTOR TYPE D	For connecting iPod/iPhone to X008EU and INE-W957E
D-TV HDMI Cable	KCU-610TV	HDMI CONNECTION CABLE FOR DIGITAL TV	For use with X009E, X008EU and INE-W957E
Camera Cable	KWX-G001	DIRECT CAMERA EXTENSION CABLE	For connecting HCE-C1000D with Alpine Head Unit
Remote Control	RUE-4350	MULTI-FUNCTION WIRELESS REMOTE CONTROL	Remote control for "Remote Ready" Head Units and AV Head Units
Steering Wheel Remote Control	SWC-C20	UNIVERSAL STEERING WHEEL REMOTE INTERFACE	Supports up to 13 different vehicle manufacturers • Programming codes for over 30 vehicle models • Ultra-compact size (40 x 30 x 15mm) • Works with any Alpine Steering Wheel Remote Control Ready Head Unit
Speaker to RCA Cable	KCE-SP2R	2-CHANNEL SPEAKER INPUT ADAPTER FOR PDR AMPLIFIER	For connecting the speaker level outputs from the vehicle's stereo to the Alpine PDR RCA inputs

Icon	Description
3WAY X-OVER	Let's you set crossover points to achieve best balance between bass, mid and treble.
flac	Supports FLAC codec for lossless playback of music from USB devices.
Works with Apple CarPlay	Designed to work with Apple Car Play for even more convenient control.
HDMI	One HDMI cable carries both audio and video signals at high speed for superior picture and sound quality.
Optical	As opposed to ordinary analogue cable, optical cable uses light to transfer data, preventing significant data loss. This results in more effective and accurate transmission between units.
Alpine TuneIt App	Turns your smartphone into an interface for custom sound tuning, with easy-to-use display and many tuning choices.
f	The Alpine TuneIt app also keeps you in touch with your Facebook friends. The app will notify you of new messages on both your phone and the head unit.
BASS ENGINE SQ	This advanced bass customization control automatically adjusts frequency cutoff, Q factor and subwoofer level, while maintaining optimum overall sound balance. It also offers five presets for quick selection.
Made for iPod iPhone	Alpine is the leader in providing iPod/iPhone integration, ensuring optimum sound quality and outstanding convenience.
compatible	Alpine units are also compatible with Android phones, for high quality music streaming and easy operation.
APP DIRECT	Connect your iPhone via USB and App Direct will let you watch TV (iPhone4s) and listen to sound (iPhone4s/iPhone5) from many apps through your system speakers. You get full control from the iPhone's touch screen and the iPhone stays fully operational.
BT PLUS	BT Plus takes wireless Bluetooth® connectivity to the next level with many advanced phone operation and phonebook functions, and easier control of music search and playback functions (AVRCP1.4).
6chTCR Time Correction	6-Channel Digital Time Correction adjusts the sound delay from each speaker, so you hear perfect sound imaging.
MX	MediaXpander® function improves compressed sound quality. It enhances the frequency ranges where the sound is compressed, restoring the original vibrancy. Improves quality of compressed sound sources such as MP3 and WMA. Very effective when listening to music through smartphones as well.
tunit	Compatible with steering wheel remote control systems. (The SWRC interface box and SWR-C20 are required)
here	Built-in high performance navigation system is easy to operate and gives you accurate route directions to your destination.
Variable RGB Illumination	Select from 150,000 colors to get exactly the look you want for your system. You can set different colors for the display and buttons. Preset colors also available.
1000mA Support	Support a-1 ampere power supply. You can connect and power portable hard disks. This makes it possible for you to enjoy your whole music library inside your car.

www.alpine-asia.com

ALPINE

Driving Mobile Media Innovation

FULL-LINE HIGH PERFORMANCE 2016

ALPINE STYLE

Your Car, Your System, Your Style

The new Alpine Style models are designed to perfectly match your car, so they look great and operate flawlessly. The extra-large, high resolution displays make watching videos more fun and using navigation more convenient. They give you a wide range of entertainment choices, and you can even add more, such as a Digital TV Tuner. Make Alpine Style your style and get ready for a fantastic driving experience.
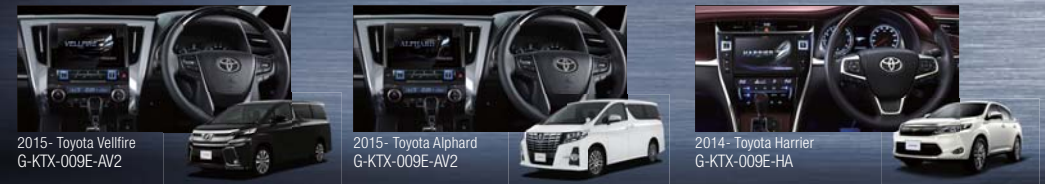
X009E — ALL IN ONE NAVIGATION — 9" HDMI™

• Extra Large 9" WVGA/LED touch screen • Plug & Play installation • HDMI/MHL Connection • Dual Zone Playback (independent Audio/Visual output for rear monitors) • Made for iPhone and iPod • iPod video playback (requires KCU-461iVE) • DVD±R/±RW/DivX Playback • CD-R/-RW/WMA/MP3/AAC Playback • Alpine TuneIt App Ready (with iPhone and Android) • BASS ENGINE SQ • 3 PreOuts (4 Volts) • 9-Band Parametric EQ • Preset Equalizer (10 modes) • 6-Channel Digital Time Correction • Crossover settings • MediaXpander® • 24-bit DAC • Built-in high-performance Navigation System • Voice Guidance in 29 Languages • Text to Speech (TTS) in 15 languages • High resolution maps with Anti-Aliasing and 3D landmark icons • 3D City maps • Enhanced POI database • GPS Antenna included • Digital Optical Output • USB connection • Built-in Bluetooth® Module • Direct camera port (with adjustable distance guides) • DVB-T2 Tuner Ready • Steering Wheel Remote Control Ready • Menu Language Selection (Thai, English, Arabic, Indonesian, Malay, Chinese)

Perfect F.I.T. Kits

2015- Toyota Vellfire
G-KTX-009E-AV2

2015- Toyota Alphard
G-KTX-009E-AV2

2014- Toyota Harrier
G-KTX-009E-HA

* For more information on Alpine Style systems, please visit Alpine-asia's website or Alpine Style catalogues.

X008EU — ALL IN ONE NAVIGATION — 8" HDMI™

• Large 8" WVGA/LED touch screen • Made for iPhone and iPod • iPod video playback (requires KCU-461iVE) • DVD±R/±RW/DivX Playback • HDMI/MHL Connection • Dual Zone Playback (independent Audio/Visual output for rear monitors) • CD-R/-RW/WMA/MP3/AAC Playback • Alpine TuneIt App Ready (with iPhone and Android) • BASS ENGINE SQ • 3 PreOuts (4 Volts) • 9-Band Parametric EQ • Preset Equalizer (10 modes) • 6-Channel Digital Time Correction • Crossover settings • MediaXpander® • 24-bit DAC • Built-in high-performance Navigation System • Voice Guidance in 29 Languages • Text to Speech (TTS) in 15 languages • High resolution maps with Anti-Aliasing and 3D landmark icons • 3D City maps • Enhanced POI database • GPS Antenna included • Digital Optical Output • USB connection • Built-in Bluetooth® Module • Advanced Bluetooth® Functions • Direct camera port (with adjustable distance guides) • DVB-T2 Tuner Ready • Steering Wheel Remote Control Ready • Menu Language Selection (Thai, English, Arabic, Indonesian, Malay, Chinese)

Perfect F.I.T. Kits

Alpine offers Perfect F.I.T. kits that give you an easy, great-looking installation in the cars shown in the chart.

Car Model	Year	Installation Kit
Isuzu D-Max	2012-2014	KTX-WXE-DM8
Chevrolet Trailblazer	2012-2014	KTX-WXE-CV8
Toyota Land Cruiser	2012 -	KTX-WXE-LC8
Toyota Alphard / Vellfire	2015 -	KTX-800-AV
Toyota Fortuner	2012-2015	KTX-WXE-F08
	2015 -	KTX-008-FN
Honda HR-V (Vezel)	2014 -	KTX-800-VZ

Photo: Honda HR-V (Vezel)

INE-W957E
7"
ALL IN ONE NAVIGATION

• 7" WVGA/LED touch screen • 4 x 50W High Power Amp • CD-R/-RW/WMA/MP3/AAC Playback • iPod video playback (requires KCU-461iVE) • DVD±R/±RW/DivX Playback • USB Video Playback • Dual Zone Playback (independent A/V output for rear monitors) • Alpine TuneIt App Ready (with iPhone and Android) • BASS ENGINE SQ • 3 PreOuts (4 Volts) • 9-Band Parametric EQ • Preset Equalizer (10 modes) • 6-Channel Digital Time Correction • Crossover settings • MediaXpander® • 24-bit DAC • Built-in high-performance Navigation System • Voice Guidance in 29 Languages • Text to Speech (TTS) in 15 languages • High resolution maps with Anti-Aliasing and 3D landmark icons • 3D City maps • Enhanced POI database • GPS Antenna included • Digital Optical Output • Made for iPhone and iPod • USB connection • Built-in Bluetooth® Module • Advanced Bluetooth® Functions • Direct camera port (with adjustable distance guides) • DVB-T2 Tuner Ready • Steering Wheel Remote Control Ready • Remote Control Ready • 2x Rear A/V input, 1x output • My Favourites Customization • Microphone Included • Menu Language Selection (Thai, English, Arabic, Indonesian, Malay, Chinese) • USB Cable Included • 5 Background colors selectable

INE-W960E
6.1"
ALL IN ONE NAVIGATION

• 6.1" WVGA/LED touch screen • Built-in high performance Navigation System • 50W x 4 High Power Amplifier • DVD/CD/WMA/MP3/AAC/DivX3.0/VCD/SVCD • 1 USB Port with iPod/iPhone support • 3 PreOuts (4 Volts) • Wireless Remote Control Ready • DVB-T2 Tuner Ready • Steering Wheel Remote Control Ready • 8 Colors Scheme and white key illumination • 24 Menu languages • Auto Dimmer • Idling stop support • Display off function • RCA Camera input • Touch panel TV control ready • Alpine TuneIt App Ready (with iPhone and Android) • BASS ENGINE SQ • 9-Band Parametric EQ • App direct mode • Crossover settings • 6-Channel Digital Time Correction • Preset Equalizer (10 modes) • Subwoofer Control • Application Volume Level • MediaXpander® • Easy Sound Setup by Car Type • Made for iPhone and iPod • Built-in Bluetooth® Module • Advanced Bluetooth® Functions • AVRCP Ver.1.4 compatible • USB extension cable included • Map coverage (Thailand, Indonesia, Singapore, Malaysia, India, GCC)

More Choices for the Center of Your Ideal System

IVE-W560E
6.1"
MOBILE MEDIA STATION

• 6.1" WVGA touch screen • VCD/DVD±R/±RW Playback • 4 x 50W High Power Amp • USB Video Playback • CD-R/-RW/WMA/MP3 Playback • 2 PreOuts(2 Volts) • Crossover settings • Preset Equalizer • MediaXpander • 24 bit-DAC • Made for iPhone and iPod • USB front connection • Built-in Bluetooth® Module • AVRCP 1.4 compatible • Camera input (RCA) • 1 x Audio/Video output terminal • 1x Audio/Video input terminal ,1x AUX input terminal (Font) • DVB-T2 Tuner Ready • Auto Dimmer • Blue illumination • Volume knob • Built-in Steering Wheel Remote Control (Learning Type) • Remote Control included • Menu Language Selection (English)
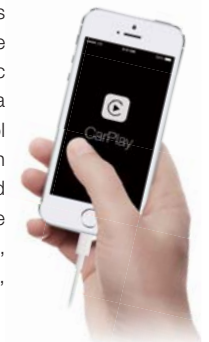
iLX-007E
7"
DIGITAL MEDIA RECEIVER

In-Dash Apple CarPlay Dedicated System

Apple CarPlay gives iPhone users an incredibly intuitive way to make calls, use Maps*, and listen to music and access messages with just a word or a touch. You can control Apple CarPlay from the 7-inch screen or activate Siri for minimized distraction. Compatible with iPhone 6S Plus, iPhone 6S, iPhone 6 plus, iPhone 6, iPhone 5S, iPhone 5C, iPhone 5 with iOS 7.1 or higher.

• 7" WVGA display with capacitive touch screen • LED backlighting technology • 4 x 50W High Power Amp • Works with Apple CarPlay • 3 PreOuts (2 Volts) • 9-band Parametric EQ • Pre-setting Equaliser (10 modes) • 6-Channel Digital Time Correction • Digital Crossover • MediaXpander • Compatible with the Alpine TuneIt App for iPhone (required for most sound setting functions) • Rear USB connection for iPhone • RCA camera port (with adjustable distance guides) • 1x A/V input (3.5mm mini jack) allows connection of an Alpine DVB-T2 • Steering Wheel Remote Control Ready • CAN Interface Ready • Shallow chassis for flexible installation • USB extension cable included • Apple CarPlay requires an iPhone 6 / 6S / 6 Plus / 6S Plus or iPhone 5S / 5C / 5 with the latest iOS version for operation
* Map Coverage : Available in Australia, New Zealand, Singapore and Korea

The Clear Choice in Rear Seat Entertainment

10.2"

PCX-R3500DSE
10.2" WVGA OVERHEAD MONITOR
WITH PLASMACLUSTER

LED WVGA

• 10.2" WVGA Screen LCD Color Monitor (1.15 million pixels)
• Visual EQ™ • Built-in Plasmacluster • 7 colors adjustable
Dome light • 2 AUX in • Dimmer: Day/Night/Auto • Menu
Language: English

10.2"

TMX-R3200SE
10.2" WVGA OVERHEAD MONITOR

LED WVGA

• 10.2" WVGA Screen LCD Color Monitor (1.15 million
pixels) • Visual EQ™ • 7 colors adjustable Dome light
• 1 AUX in • Dimmer: Day/Night/Auto • Menu Language:
English

Plasmacluster

Device of this mark is a trademark of Sharp Corporation. "Plasmacluster" and "Device of a cluster of grapes" are registered trademarks of Sharp Corporation in Japan, the Philippines and elsewhere.

Plasmacluster Keeps Everyone Comfortable and Refreshed

Reduces Static Electricity
Outputs ions to reduce static electricity and prevent pollen from sticking to clothes and cabin.

Improved Face Condition
High density ions give luster to the skin. Especially good when the air in the car is dry. Ladies love this!
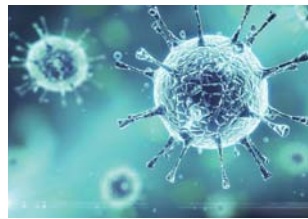
Purifies the Air
Sanitizes the floating mold bacteria in the cabin, and suppresses airborne viruses and bacteria.

Deodorizes the Cabin
Decomposes and removes the unpleasant odor adhesion of food and tobacco in the car.

Brilliant Picture Quality

The super sharp WVGA display (1.15M Pixel) delivers clear, high contrast images with bright, vivid colors in all types of viewing conditions.

Seven Colors LED Light

You can choose from seven colors to match the LED light to the car's interior color. The seven colors are: White, Blue, Green, Amber, Red, Purple and Sky Blue. An Auto Off function automatically turns off the power in 30 or 60 seconds.

Perfect F.I.T. Kits

Car Model	Year	Overhead Monitor	Installation Kit
Toyota Alphard / Vellfire	2015 -	PCX-R3500DSE / TMX-R3200SE	KTX-Y1503VG
Toyota Alphard / Vellfire	2008 - 2014	PCX-R3500DSE / TMX-R3200SE	KTX-Y903K

See Behind and Around for Easier, Safer Driving

HCE-C252RD
MULTI-VIEW REAR CAMERA

■ **Viewing Angle:** Rear = Horizontal 180°, vertical 142° ■ **Viewing Modes:** 4 = Corner view, ground view, panorama view, rear view ■ **Compatibility:** Works with products featuring Direct Camera Input ■ **General Features:** Automatic imaging function: exposure and white balance adjustment • Mirror image (NTSC) • Camera dimensions: W 23.6mm x H 23.6mm x D 25.8mm

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Multi-View Front Camera

HCE-C257FD
MULTI-VIEW FRONT CAMERA SYSTEM

■ **Viewing Angle:** Front = Horizontal 180°, vertical 142° ■ **Viewing Modes:** 3 = Corner view, ground view, panorama view ■ **General Features:** Ultra wide angle camera • Automatic imaging function: exposure and white balance adjustment • Camera dimensions: W23.6mm x H23.6mm x D25.8mm • Works with products featuring Direct Camera Input
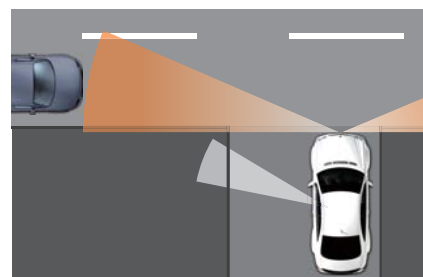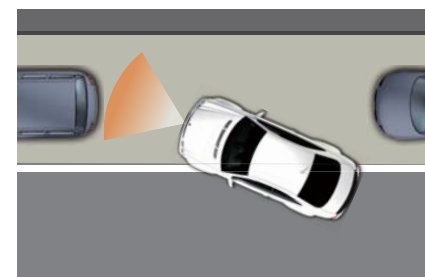
Corner View   Ground View   Panorama View

Wide viewing range provides better visibility when coming out of 'blind' alleys or around obstructed corners. Especially useful for reducing blind spots with SUVs and minivans.

Provides better visibility when coming out of 'blind' alleys or around obstructed corners.

Lets you see right in front of your car to help in parallel parking and other situations.

KCX-C200B
DUAL MULTI-CAMERA INTERFACE

• Camera accessory for direct connection camera kits • Enables connection of one or two Multi-View cameras to screens with RCA input • Includes camera mode switch

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Rear View Camera (Direct Connection)

HCE-C1000D
High Dynamic Range (HDR) Rear View Camera

■ **Viewing Angle:** Rear = Horizontal 131°, vertical 103° ■ **Viewing Modes:** 1 = Rear view ■ **Compatibility:** Works with products featuring Direct Camera Input ■ **General Features:** High Dynamic Range(HDR) camera • Automatic imaging function: exposure and white balance adjustment • Mirror image (NTSC) • Camera dimensions: W23.6mm x H23.6mm x D24.0mm • Weight: 27g • Non-blackbox design • Direct Camera Extension cable is required (KWX-G001)

Rear View Camera (RCA Connection)

HCE-C1000
High Dynamic Range (HDR) Rear View Camera

■ **Viewing Angle:** Rear = Horizontal 131°, vertical 103° ■ **Viewing Modes:** 1 = Rear view ■ **General Features:** High Dynamic Range(HDR) camera Automatic imaging function: exposure and white balance adjustment • Mirror image (NTSC) • Camera dimensions: W23.6mm x H23.6mm x D24.0mm • Weight: 27g • Black-box dimensions: W38.0mm x H25.0mm x D15.0mm • Standard RCA connectivity

High Performance Camera

True high resolution performance with ultra-low distortion, so the rear view you see looks much more real. Connect to Alpine Navigation and adjust guidelines to match your car. HDR technology ensures best vision at night.

HDR High Dynamic Range

Conventional camera   Clear view with HDR camera

The Best Sound and the Latest Features

CDE-163EBT
CD RECEIVER WITH ADVANCED BLUETOOTH®

• 50W x 4 High power amplifier • Alpine TuneIt App ready for iPhone & Android • App direct mode for iPod/iPhone •CD: MP3/WMA/AAC playback • USB: FLAC/MP3/WMA/AAC playback • MediaXpander® • HPF/LPF • 6-Channel Digital Time Correction • 9-Band Parametric EQ • 3-way Crossover • Front USB port with1000mA charging support • Front AUX input (3.5mm mini jack) • 3 PreOuts • Idling Stop Function support • BASS ENGINE SQ (6-level adjustment) • 24-Bit DAC • Built-in Bluetooth® Module • Advanced Bluetooth® Functions • Variable RGB Illumination over 150,000 colour variations • Steering Wheel Remote Control ready

3 Way X-Over
The digital crossover allows you to adjust cut-off frequencies for your speakers. This ensures a matching sound signal that can be accepted by your speakers without distortion.

6-Channel
Digital Time Correction
Sound customization just the way the pros do it! This function adjusts the delay time from up to six speakers so you hear all the sounds at the same time, for the best sound image.

CDE-152E
CD RECEIVER / USB AND iPod CONTROLLER

• 50W x 4 High power amplifier • App direct mode for iPod/iPhone • MP3/WMA playback • 3-Band Parametric EQ • Low-Pass filter • Front USB port with 1000mA charging support • Front AUX input (3.5mm mini jack) • 3 PreOuts • BASS ENGINE SQ (6-level adjustment) • Quick Search

CDE-151E
CD RECEIVER / USB AND iPod CONTROLLER

• 50W x 4 High power amplifier • App direct mode for iPod/iPhone • MP3/WMA playback • 3-Band Parametric EQ • Preset Equalizer (10 modes) • Low-Pass filter • Front USB port with 1000mA charging support • Front AUX input (3.5mm mini jack) • 2 PreOuts • BASS ENGINE SQ (6-level adjustment)

CDE-150E
CD RECEIVER / USB CONTROLLER

• 50W x 4 High power amplifier • App direct mode for iPod/iPhone • MP3/WMA playback • 3-Band Parametric EQ • Preset Equalizer (10 modes) • Low-Pass filter • Front USB port with 1000mA charging support • Front AUX input (3.5mm mini jack) • 2 PreOuts • BASS ENGINE SQ (6-level adjustment)

Drive Connected
With Alpine's App Direct function, you can now listen to music from any iPhone app through your car speakers. Enjoy stored music, Internet Radio and more. Conveniently select apps, songs, etc. right from the phone's touch screen.

iPhone Quick Charge & HDD Power Supply
A special quick charge function recharges your iPhone faster than ever. And because these head units support a 1 Ampere power supply, you can connect and power portable hard disks for an even bigger music selection.

Remote Control Included for
CDE-163EBT/-152E/-151E/-150E/-W265EBT/
UTE-62EBT

RUE-4350
MULTI-FUNCTION WIRELESS REMOTE CONTROL

CDE-W265EBT

2-DIN CD RECEIVER WITH ADVANCED BLUETOOTH®

• 50W x 4 High Power Quality Amplifier • CD: MP3/WMA/AAC/CDDA • Front USB: MP3/WMA/AAC • Large size LCD display • 2-Lines 14 Segment RGB LCD Display • 3 PreOuts (4V, Front/Rear/Subwoofer) • Variable Illumination RGB (Separated LCD / Button control) • iPod/iPhone support • Alpine TuneIt App ready (with iPhone and Android) • Wireless Remote Control Included • Tag Language (English only) • Idling stop function support • Clock • App direct mode • 9-Band Parametric EQ • High Quality Power IC • 6-Channel Digital Time Correction • Tone control Bass-Treble • 10 types Factory EQ • HPF/LPF • Subwoofer Phase Selection • MediaXpander® • BASS ENGINE SQ 5 patterns (Level 0-6) • Built-in Bluetooth® Module • Advanced Bluetooth® Functions • AVRCP Ver.1.4 compatible

UTE-62EBT

DIGITAL MEDIA RECEIVER WITH BLUETOOTH®

"• 50W x 4 High power amplifier • Bluetooth® hands-free & audio streaming • Alpine TuneIt App ready for iPhone & Android • App direct mode for iPod/iPhone • USB: FLAC/MP3/WMA/AAC playback • MediaXpander® • HPF/LPF • 6-Channel Digital Time Correction • 9-Band Parametric EQ • 3-way Crossover • Front USB port • Front AUX input • 3 PreOuts • Idling Stop Function support • BASS ENGINE SQ (6-level adjustment) • 24-Bit DAC • Variable RGB Illumination over 150,000 colour variations • Steering Wheel Remote Control ready

Variable Illumination

With Variable Illumination, you're no longer limited to a choice of just a few colors. Now you can select from 150,000 colors to get exactly the tone you want for your dashboard illumination. You can even have different colors for the display and buttons. Many preset colors are also available.

Alpine TuneIt App & BASS ENGINE SQ

The Alpine TuneIt app gives you custom sound tuning right from your smartphone. Use the Alpine Cloud Server to share your settings with other Alpine fans and see theirs. The BASS button gives you direct access to advanced bass adjustment. Choose one of the six levels to automatically adjust frequency cutoff, Q factor and subwoofer level for best sound quality.

Supports FLAC Codec

The UTE-62EBT supports the FLAC codec for lossless playback of music from USB devices. Using FLAC, the sound data is compressed to about 60%, then decompressed to its exact original state.

PXA-H800

SYSTEM INTEGRATION AUDIO PROCESSOR

• 31-band Graphic EQ per channel (front L/R, rear L/R, centre, subwoofer: 10-band), Gain -12dB to +12dB • Parametric EQ (front L/R, rear L/R, center: 10-band, subwoofer: 5-band), Q 0.5/1/1.5/2/2.5/3/4/5, Gain -12dB to +12dB • 8 channel auto/manual digital time correction (0 to 20ms, 0.05ms steps) • MediaXpander® Plus • X-Over: Digital HPF/LPF (Slope 0/-6/-12/-18/-24/-30/-36, Gain -24dB to 0dB) • RoadEQ • ImprintEQ • Dolby Digital • Dolby PRO LOGIC® II • DTS® • 32-Bit Floating-point SHARC DSP • 4 x Wolfson 24-Bit D/A Converters • Euphony™ Sound Enhancement • Basic functions Touch Control Ready with IVA-D511E, IVA-D800E, INA-W900E, IVA-W520E • 6 Channel RCA Input • 2 x Ai-NET Inputs • 2 x Optical Inputs • 6 Channel Speaker Level Input • 8 Channel configurable RCA output (4 Volts) • Gold-plated RCA Connectors • USB Port for computer setup via included Sound Manager software (requires Windows® XP/Vista®/7) • RUX-C800 required for full operation • Included Microphone and USB Cable • Includes 5.5m Ai-NET cable

Customise Your Sound with a Wide Range of Functions

The PXA-H800, Alpine's extremely versatile audio processor, gives you the capabilities to achieve exactly the sound you want, no matter what kind of car you have. You have access to a huge range of sound processing functions that you can use to best match the acoustics of your vehicle, and to customize the sound based on the type of music, your basic preferences and even your mood each day. You get Digital Time Correction for optimum sound staging, extensive Digital Crossover adjustment, Graphic and Parametric Equalisers, MediaXpander+, and much, much more. You can even connect to a PC to make and save detailed sound settings.

RUX-C800

CONTROLLER FOR PXA-H800

• Includes installation kit • BioLite display • Dual illumination (blue/red)

Incredibly Powerful Performance from Compact Bodies

PDX

PDX Amps Deliver Reliable High Power While Saving Space

You won't believe how much power is produced by these small amp wonders. Alpine has achieved new levels of operation efficiency by using the industry's most advanced digital amplification technology. What's more, they generate almost no distortion to maintain highest sound quality, and very little heat so they will operate for long periods without worries about power shutdown. You can stack them vertically to save even more space.

	PDX-M12	PDX-M6	PDX-F6	PDX-F4	PDX-V9
Output Channels	Mono	Mono	4 Channels	4 Channels	5 Channels
Max Power Output	2500W	1200W	1200W	900W	1600W
RMS Power Output [@14.4V 1%THD]	1 x 1200W (2/4Ω)	1 x 600W (2/4Ω)	4 x 150W (2/4Ω) 2 x 300W (4Ω)	4 x 100W (2/4Ω) 2 x 200W (4Ω)	4 x 100W + 1 x 500W (2/4Ω) 2 x 200W + 1 x 500W (4Ω)
Amplification Circuit	Class-D	Class-D	Class-D	Class-D	Class-D

Common Features: Selectable Variable Filters HP & LP • Mono amps provide Variable LP, Selectable Subsonic Filters and compatibility with Remote Control Bass Knob (RUX-KNOB) • Stacking Capability • Thermal and Low Voltage Protection • Ultra Wide Frequency Response Range • Quick Connectors for Speakers and Power Supply • Mono 1Ω Drive • RMS Output @ 2-4Ω

PDR

		PDR-M65	PDR-F50	PDR-V75
Output Channels		Mono	4 Channels	5 Channels
Power (@14.4V 1%THD)	14.4V 4Ω	1 x 450W	4 x 85W	4 x 75W + 1 x 250W
	14.4V 2Ω	1 x 650W	4 x 125W	4 x 100W + 1 x 350W
	BTL	—	2 x 250W	2 x 200W
Max Power Output		1300W	1000W	1300W
Function	Filter	Variable LPF	Variable, OFF/LP/HP Selectable	CH1-4: Variable Off/HPF selectable CH5: Variable LPF
	LP	50Hz-400Hz -24dB/oct	50Hz-400Hz -12dB/oct	50Hz-400Hz -24dB/oct (5ch only)
	HP	—	50Hz-400Hz -12dB/oct	50Hz-400Hz -12dB/oct
	Subsonic Filter	8Hz-40Hz -24dB/oct	—	8Hz-40Hz -24dB/oct
	Bass EQ	0dB to +12dB Variable	Ch3-4: 0, +6, 12dB (Selectable)	0dB to +12dB Variable

Common Features: Input Gain adjustment 0.2V–8V (0.1V-4V for mono) • Bass EQ • Variable Filters HP&LP • Thermal Protection • Remote Bass Knob Ready (PDR-M65 & PDR-V75 only)

KCE-SP2R SPEAKER TO RCA CABLE
Alpine PDR amplifiers can be easily integrated with OEM factory head units using Alpine KCE-SP2R accessory. The Alpine KCE-SP2R allows you to connect the speaker level outputs from your vehicle's stereo to the Alpine PDR RCA inputs.

V-POWER™

	MRV-V500	MRV-F300	MRV-M1200	MRV-M500	MRV-M250
Output Channels	5 Channels	4 Channels	Mono	Mono	Mono
Max Power Output	1100W	640W	2400W	1100W	550W
RMS Power Output [@14.4V 1%THD]	4x 60W + 1x 250W(2Ω) 4x 40W + 1x 150W(4Ω)	4 x 75W (2Ω) 4 x 50W (4Ω)	1 x 1200W (2Ω) 1 x 600W (4Ω)	1 x 500W (2Ω) 1 x 300W (4Ω)	1 x 250W (2Ω) 1 x 150W (4Ω)
Amplification Circuit	Class-D	Class-D	Class-D	Class-D	Class-D

Common Features: Input Gain adjustment 0.2V-4V, Bass EQ, Selectable Variable Filters HP&LP (Mono amps: LP only), Speaker Level input, Thermal Management Processor

Big Power, Small Package
Although V-Power amplifiers have a 40% smaller footprint than their predecessors, they produce the same amount of power as before. Get the power you need, even if you have limited installation space.

Non Shut-Down Design
Even if you pound your music for a long time, these amps won't shut down. They use a Thermal Management Processor to make sure the heat level never gets too high. No distortion, no interruptions!

BBX

		BBX-F1200	BBX –T600
Output Channels		4 Channels	2 Channels
Power [@14.4V 1%THD]	14.4V, 4Ω	4 x 50W (4Ω)	2 x 50W (4Ω)
	14.4V, 2Ω	4 x 70W (2Ω)	2 x 70W (2Ω)
	BTL	2x130W (bridged)	1 x 130W (bridged)
Max Power Output		600W	300W
Function	Filter	Variable, OFF/LP/HP Selectable	Variable, OFF/LP/HP Selectable
	LP	50Hz-500Hz -12dB/oct	50Hz-250Hz -12dB/oct
	HP	50Hz-500Hz -12dB/oct	80Hz-1.2kHz -12dB/oct
	Bass EQ	0dB to +12dB Variable (3/4ch only)	0dB to +12dB Variable

Common Features: Input Gain adjustment 0.2V-8V, Bass EQ, Variable Filters HP&LP, Thermal Protection

High Pass and Low Pass Filters
These two filters let you set the frequency points for the high, mid and bass ranges to match your speakers and ensure optimum efficiency.

Experience the Music Exactly as the Artist Performed It

DDLinear

DDL-R170S

17cm COMPONENT 2-WAY SPEAKER (4Ω)

■ **Woofer Unit**: Max power handling : 160W • RMS power handling : 40W • Frequency response : 28Hz-15KHz • Sensitivity : 91dB/W/m • Nominal impedance : 4Ω ■ **Tweeter Unit**: Max power handling : 160W • RMS power handling : 40W • Frequency response : 3.5KHz-90KHz • Sensitivity : 91dB/W/m • Nominal impedance : 4Ω

With super-wide dynamic range and the power and speed to reproduce every audio detail, this speaker is finely tuned by Alpine acoustic technicians to bring you beautiful musical performances.

Swing Structure Tweeter
The separate tweeter unit swings 360° horizontally and 60° vertically, ensuring that full output is directed to your listening position, no matter where you install it.

Unique Tunable Network
You can adjust the woofer output by choosing whichever of five settings provides the sound that best matches your car interior and type of music. And you can switch the Phase Selector to get the most natural sound.

Phase Selector

5-Level Adjustment
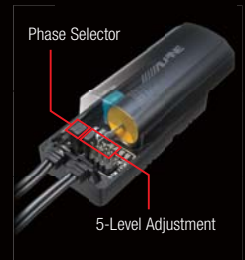
DDLinear

DDL-R170C

17cm COAXIAL 2-WAY SPEAKER (4Ω)

• Max power handling: 160W • RMS power handling: 40W • Frequency response: 28Hz-70KHz • Sensitivity: 91db/W/m • Nominal impedance: 4Ω

The DDLinear Coaxial Speaker uses some of Alpine's most advanced speaker technologies to provide incredibly rich and powerful sound to fill your car interior.

Rotary Horn Tweeter
Alpine's rotary horn structure lets you achieve optimum high frequency sound directivity by rotating the horn to the best position. Even if the speakers are installed in the doors, you enjoy clear, natural sound.

DDLinear Professional-Grade Sound Technologies
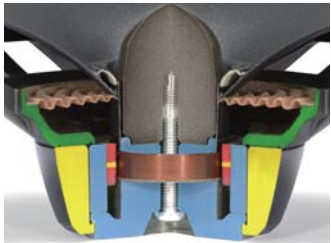
DDLinear Magnetic Circuit
A dual-gap, single-coil structure provides stable control over the dense and rigid voice coil and magnetic field. This powerful and efficient circuit delivers high-speed sound with low distortion and superb linearity, for sound quality far beyond ordinary car speakers.

Layered Hybrid Fiber Vibration Cone
Using multi-layer fiber materials with a carbon shellac coating, this cone eliminates any noise caused by the materials themselves. The phase plug is precisely designed and shaped to ensure the clearest sound possible.
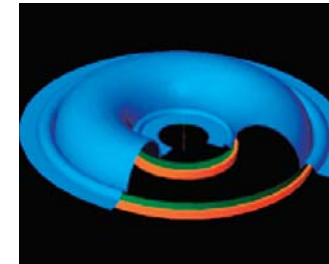
Dual Emission Tweeter
Alpine's original tweeter structure creates a chamber that provides the best possible sound amplitude. Both midrange and high range sounds are accurate and clear, for natural sound that is as close as possible to the original performance.

Superbly Designed Speakers Deliver Your Music with Flawless Accuracy

Type-R speakers are the best choice for delivering all of the awesome power and beautiful sound clarity that the PDX amps will output…or any good amp! They're built tough to handle high power levels and produce plenty of deep, pounding bass.

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response	Dimensions (mm)			
					A	B	C	D
SPR-60C 6-1/2" (16.5cm) COMPONENT 2-WAY SPEAKER	330W	110W	4Ω	65Hz-29kHz	156	12.1	59	136
SPR-50C 5-1/4" (13cm) COMPONENT 2-WAY SPEAKER	300W	100W	4Ω	70Hz-29kHz	139	9.9	57	118
SPR-60 6-1/2" (16.5cm) COAXIAL 2-WAY SPEAKER	300W	100W	4Ω	65Hz-29kHz	156	12.1	59	136
SPR-50 5-1/4" (13cm) COAXIAL 2-WAY SPEAKER	270W	90W	4Ω	70Hz-29kHz	139	9.9	57	118
SPR-69 6x9" (16cm x 24cm) COAXIAL 2-WAY SPEAKER	300W	100W	4Ω	60Hz-29kHz	119 x 167	10.2	75	148 x 223

All dimensions in mm
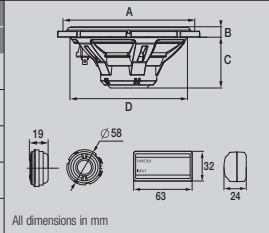
Impressively Powerful Bass
Using some of the same technologies as the Type-R subwoofers, such as HAMR Surround for extremely long cone excursion while maintaining maximum control, these speakers deliver deep, muscular bass that gives your sound a powerful punch.

Compact for Easy Installation
Thanks to a powerful, compact neodymium magnet, small network and slim basket, the Type-R speakers are much more compact than you would expect, allowing installation in the doors of a wide range of vehicles.

The component and coaxial Type-S speakers have been popular for many years—and they keep getting better! For example, the latest models have a frame that's lighter and stronger, and they deliver higher efficiency. With stable, reliable performance, high power handling and easy installation, Type-S are a great choice for any vehicle.

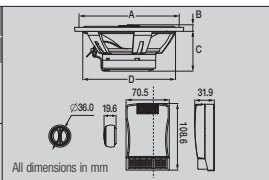|		Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response	Dimensions (mm)		
						A	B	C
SPS-610C	6-1/2"(16.5cm) COMPONENT 2-WAY SPEAKER	240W	80W	4Ω	70Hz-22kHz	11.5	56	127
SPS-610	6-1/2"(16.5cm) COAXIAL 2-WAY SPEAKER	240W	80W	4Ω	70Hz-22kHz	20	56	127
SPS-510	5-1/4"(13cm) COAXIAL 2-WAY SPEAKER	170W	55W	4Ω	80Hz-22kHz	15.9	49.9	113.4
SPS-410	4"(10cm) COAXIAL 2-WAY SPEAKER	140W	45W	4Ω	97Hz-22kHz	14.6	41.7	93
SPS-619	6x9"(16x24cm) COAXIAL 3-WAY SPEAKER	260W	85W	4Ω	65Hz-23kHz	21.2	75.2	150 x 222

All dimensions in mm
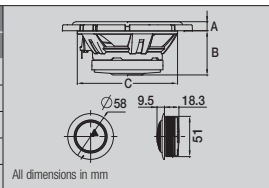
Type-S Speaker Grilles for SPS-610C/-610/-510/-619
KTE-S610G/-S510G/-S619G

The Type-G Series of component and coaxial speakers are designed to easily output high levels of power, but you'll also appreciate their excellent sound quality. They have high performance soft dome tweeters and crossover networks, and are extremely easy to install.
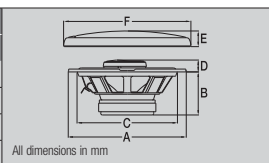
		Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response	Dimensions (mm)			
						A	B	C	D
SPG-17CS	COMPONENT 2-WAY SPEAKER	280W	70W	4Ω	68Hz-20kHz	155.6	7.6	60.2	140.3
SPG-69C3	COAXIAL 3-WAY SPEAKER	350W	90W	4Ω	65Hz-19kHz	167 x 119	12.2	75.6	149.9

All dimensions in mm

The new Type-J speakers are an affordable way to upgrade your factory speakers, for the high performance sound quality you expect from Alpine.

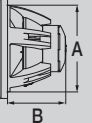|		Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response	Dimensions (mm)					
						A	B	C	D	E	F
SPJ-161CS	6" COMPONENT 2-WAY SPEAKER	250W	50W	4Ω	30Hz-30kHz	159.8	44	123.5	9.15	27.9	177.2
SPJ-17C2	6.5" COAXIAL 2-WAY SPEAKER	200W	40W	4Ω	35Hz-25kHz	165	60	140	16.6	22	178
SPJ-161C2	6" COAXIAL 2-WAY SPEAKER	250W	50W	4Ω	30Hz-30kHz	159.8	44	123.5	11.1	27.9	177.2
SPJ-691C3	6x9" COAXIAL 3-WAY SPEAKER	400W	60W	4Ω	30Hz-30kHz	234.8	75	217.4	18	31.2	265.7

All dimensions in mm

Tough, Powerful Subwoofers Built for Bass Lovers

Alpine's Type-R subwoofers were an instant success, and they've been getting better each year! For powerfully deep bass extension, fast, accurate transients, and durable power handling, nothing beats the Type-Rs.

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response	Dimensions (mm) A	Dimensions (mm) B
SWR-12D2 12" (30cm) SUBWOOFER	3000W	1000W	2Ω+2Ω	24Hz-200Hz	275	161.8
SWR-12D4 12" (30cm) SUBWOOFER	3000W	1000W	4Ω+4Ω	24Hz-200Hz	275	161.8

Common Features: Kevlar-Reinforced Carbon Fibre Cone • Aluminium honeycomb • High-efficiency thermal management • High-Amplitude Multi-Roll Surround • Heavy-gauge push terminals
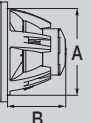
Recommended enclosure sizes for optimum bass output.

Type-R Recommended Enclosure	Sealed Enclosure Recommended	Vented Enclosure Recommended Volume	Vented Enclosure Round Port Dia. x L (cm)	Vented Enclosure Slot Port W x H x L (cm)
SWR-12D2 / SWR-12D4	25.5 L	53.8 L	10 x 33	11 x 9 x 51

If you want to upgrade the sound of your system, adding a subwoofer should be one of your main priorities. Type-S subwoofers have earned a strong reputation for delivering powerful, accurate bass with consistent quality over long periods of time. An additional benefit is that they have a shallow design which allows installation even in difficult locations.

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response	Dimensions (mm) A	Dimensions (mm) B
SWS-10D2*/-10D4 12" (30cm) SUBWOOFER	1500W	500W	*2Ω+2Ω **4Ω+4Ω	28Hz-200Hz	226	141
SWS-12D2*/-12D4 12" (30cm) SUBWOOFER	1500W	500W	*2Ω+2Ω **4Ω+4Ω	26Hz-200Hz	268	149

Common Features: Concealed Mount Gasket • High-Amplitude Multi-Roll Surround • High Strength Steel Frame • High Grade Strontium Ferrite Magnets • Dual Flare Pole Vent with Airflow Back Plate

Recommended enclosure sizes for optimum bass output.

Type-S Recommended Enclosure	Sealed Enclosure Recommended	Vented Enclosure Recommended Volume	Vented Enclosure Round Port Dia. x L (cm)	Vented Enclosure Slot Port W x H x L (cm)
SWS-10D2 / SWS-10D4	17.0 L	39.6 L	9 x 45.7	54.6 x 30.5 x 29.2
SWS-12D2 / SWS-12D4	25.5 L	53.8 L	10.1 x 45.7	57.2 x 31.8 x 35.6

PWE-V80

160W Peak Power

8" (20cm) POWERED SUBWOOFER BOX

• Built-in Amplifier (160W MAX Power) • Low Pass Filter: 50Hz-100Hz (-12dB/oct) • Phase Selector Switch • Sealed Die-Cast Housing for stealth installation • Speaker-level and RCA Inputs • Wired Remote Control • Power Cables and Installation Brackets Included • Dimensions: W342mm x D238mm x H80mm • Weight: 5kg

SWT-12S4

1500W Peak Power

12" (30cm) BASS REFLEX SUBWOOFER TUBE (4Ω)

• 300W RMS • 12" High-Performance Subwoofer • Frequency Response: 28Hz-200Hz • Stitched Alpine Logo • Including Installation Brackets and Belts • Heavy Duty Subwoofer Grill • Dimensions: W324mm x D660mm

SWT-S10

1200W Peak Power

10" (25cm) BASS REFLEX SUBWOOFER TUBE (4Ω)

• 250W RMS • 10" High-Performance Subwoofer • Frequency Response: 28Hz-200Hz • Stitched Alpine Logo • Including installation Brackets and Belts • Heavy Duty Subwoofer Grill • Dimensions: W285mm x D600mm