



**ALPINE**

**2024 PRODUCTS LINE UP**



# Alpine Status



## Alpine Status



\*HDS-990

### HDS-990

Hi-Res Audio Playback (192kHz / 24Bit)  
Inputs: 2-Ch AUX-In, 4-Ch Hi-Level  
USB Audio, Bluetooth® (LDAC)  
Outputs: 4-Ch Hi-Level, 6-Ch RCA, Optical, Coaxial  
4V Pre-Outs: 3 •  
Built-in Amplifier: 25W x 4 •  
USB Inputs: 3  
Audio Playback: AAC, AIFF, ALAC, APE, DSD,  
FLAC, LDAC, MP3, M4A, WMA, WAV



\*HDZ-653

### HDZ-653

Woofer size : 6.5 inch  
Midrange size : 3.5 inch  
Tweeter size : 1.25 inch  
Frequency Response : 55Hz-40KHz  
Rate Power: 100W RMS  
Peak Power: 300W

### HDZ-65

Woofer size : 6.5 inch  
Frequency Response : 55Hz-40KHz  
Rate Power: 100W RMS  
Peak Power: 300W



\*HDZ-65

# Alpine Status



\*HDZ-65CS

## HDZ-65CS

Woofer size : 6.5 inch  
Tweeter size : 1 inch  
Frequency Response : 55Hz-40KHz  
Rate Power: 100W RMS  
Peak Power: 300W



\*HDZ-65C

## HDZ-65C

Woofer size : 6.5 inch  
Tweeter size : 1.25 inch  
Frequency Response : 55Hz-40KHz  
Rate Power: 100W RMS  
Peak Power: 300W



\*HDA-M80

## HDA-M80

Frequency Response : 8Hz-400Hz  
Rate Power: 500W RMS x 1 @ 4Ω  
S/N : >83 dB



\*HDZ-110

## HDZ-110

Woofer size : 11 inch  
Rate Power: 400W RMS  
(200W for each VC)  
Mounting Deps: 7.75 inch



\*HDZ-653S

## HDZ-653S

Woofer size : 6.5 inch  
Midrange size : 3.5 inch  
Tweeter size : 1 inch  
Frequency Response : 55Hz-40KHz  
Rate Power: 100W RMS  
Peak Power: 300W



\*HDA-V90

## HDA-V90

Hi-Res Audio Certified  
Frequency Response : 10Hz-60KHz  
Rate Power: 75W RMS x 4  
+ 300W RMS x 1 @ 4Ω  
Bridged : 200W RMS x 2 @ 4Ω  
S/N : >87 dB



\*HDP-D90

## HDP-D90

Inputs: 12 Ch Hi-Level/ 2 Ch RCA/  
Optical/ Coaxial / Bluetooth  
Outputs: 12 Ch Hi-Level/10 Ch RCA  
50W RMS x 8 + 80W Rms x 4  
Sampling Rate : 192KHz /24Bit  
31-Band Parametric or Graphic EQ  
HPF /LPF / Bandpass Crossover per channel  
PC Tuning Application  
Matrix input summing



\*HDA-F60

## HDA-F60

Hi-Res Audio Certified  
Frequency Response : 10Hz-60KHz  
Rate Power: 100W RMS x 4 @ 4Ω  
Bridged : 300W RMS x 2 @ 4Ω  
S/N : >87 dB



# The Biggest Screen Display Audio



## iLX-F511E

New GUI User-Friendly In-Car



Apple CarPlay Wireless



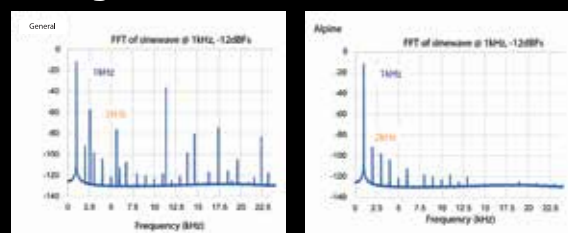
### Alpine Halo11 Digital Multimedia Receiver with 11-inch Floating HD Display and Hi-Res Audio Playback

All shared features listed above. Unique Alpine Halo Design - Tapered Display Housing and Silver Trim for a clean, Modern Fit & Finish. 11-inch Adjustable Floating Style Display (Adjustable Height, Depth and Viewing Angle). Standard 1-Din Chassis for Flexible Vehicle Application.

### Lamination Display



### Full Digital Power AMP



### Expert Sound Tuning With Alpine Technology



EQ Setting  
13-Band Parametric EQ per channel



CrossOver



Time Correction





\*iLX-F511E



\*iLX-F509E



\*iLX-507E

## iLX-F511E



11 Inch WXGA 1280 x 720px  
 Apple CarPlay (Wired & Wireless)  
 Android Auto (Wired)  
 Bluetooth Hands-free & music Streaming  
 Wireless Hi-Res Audio (Require LDAC compatible device)  
 Hi-Res Audio Playback (96KHz/24Bit)  
 HDMI In/Out  
 USP input (x2)  
 Camera input (x2)  
 13-Band Parametric EQ per channel  
 6-Channel Time Correction  
 Audio Playback: AAC,APE, FLAC, MP3, WAV, WMV  
 Video Playback:AVC, FLV, MP4, MKV, MOV

## iLX-F509E



9 Inch WXGA 1280 x 720px  
 Apple CarPlay (Wired & Wireless)  
 Android Auto (Wired)  
 Bluetooth Hands-free & music Streaming  
 Wireless Hi-Res Audio (Require LDAC compatible device)  
 Hi-Res Audio Playback (96KHz/24Bit)  
 HDMI In/Out  
 USP input (x2)  
 Camera input (x2)  
 13-Band Parametric EQ per channel  
 6-Channel Time Correction  
 Audio Playback: AAC,APE, FLAC, MP3, WAV, WMV  
 Video Playback:AVC, FLV, MP4, MKV, MOV

## iLX-507E



7 Inch WXGA 1280 x 720px  
 Apple CarPlay (Wired & Wireless)  
 Android Auto (Wired)  
 Bluetooth Hands-free & music Streaming  
 Wireless Hi-Res Audio (Require LDAC compatible device)  
 Hi-Res Audio Playback (96KHz/24Bit)  
 HDMI In/Out  
 USP input (x2)  
 Camera input (x2)  
 13-Band Parametric EQ per channel  
 6-Channel Time Correction  
 Audio Playback: AAC,APE, FLAC, MP3, WAV, WMV  
 Video Playback:AVC, FLV, MP4, MKV, MOV



iLX-F511E

iLX-F509E

iLX-507E



# ALPINE HEAD UNIT



7" Apple CarPlay android auto USB flac MP3 AUX IN AAC WAV MP4 CROSSOVER TCR



## iLX-W670E

6.75 Inch WVGA 1800 x 480px  
 Apple CarPlay (Wired)  
 Android Auto (Wired)  
 Bluetooth Hands-free & music Streaming  
 AUX input (x1)  
 USB input (x1)  
 Camera input (x1)  
 13-Band EQ  
 4-Channel Time Correction  
 Audio Playback: AAC, FLAC, MP3, WAV, WMA  
 Video Playback: AVI, MP4, MPG, MOV, WMV  
 Learning type Steering Wheel Control

### Simple swipe control.

You can control your music on the road by using a two-finger swipe to move up, down, left, or right that can control volume up or down and forward track or back.

### AUX-IN

For this new iLX-W660E 7-inch display has special function of AUX-IN to make you more enjoyable in your car life.

### Voice assistant with Siri and Google assistance.

Push the voice button on your Alpine unit or your steering wheel buttons (if supported) to activate Siri or the Google Assistant. You can simply ask to call people, ask for route directions, write and send messages, ask for weather forecasts, and much, much more.



## iNE-AW409S

**Main control processor:** RK3326S / 4-core, clock frequency:1.5G  
**GPU:** G31-2EE  
**Embedded Micro processor:** PY32F003F18PTU  
**ASP processor:** BD37033  
**RAM/ROM:** 2/32GB  
**Bluetooth:** Version 5.0  
**Display:** 1280 \* 720  
**OS:** Android 12  
**Video IN:** AHD & CVBS  
**Video OUT:** USB to CVBS  
**Power IC:** TDA851  
**CAN protocol:** Support (External CAN box)  
**Audio format:** MPEG / WMA / MAV / OGG / FLAG / AAC / AMR / MIM  
**Video format:** MPEG1/2 / MPEG-4 / H.264 / AVC / MVC / H.265  
 HEVC / VP8 / H.263 / VC-1/MKV

Built-in APP



- 3-band EQ personalized settings, a must-have for music enthusiasts
- 6 preset sound effects modes to meet different customer needs
- Preset 4 sound field modes:
  1. driver's mode,
  2. passenger mode,
  3. full vehicle mode,
  4. custom adjustment mode,
 Can focus the sound field at any position in the interior space of the car.
- Professional music player, supporting multiple downloadable music formats, providing high-quality music performance.
- Supports common video formats on the internet, such as MKV, RMVB, RM, AVI, MPEG4, MPEG2...
- The high-definition resolution is 1280\*720, using a brand new infinite three primary color quantum dot screen technology, with a stunning color reproduction rate of 110%.
- Built in Bluetooth module for calling and Bluetooth music.

# ALPINE. ADD IN HEAD UNIT



**DSD**  
Direct Stream Digital



## Leverage The Music Listening With DSD File.

Perfect Sound Tuning With Time Correction, X-Over, 9-Band Parametric EQ.



## Ergonomic Designed For Control Panel.

For his new design, Bring you to the comfortable control and easy to install for a variety of car due to the ADD-IN concept.

## UTX-A09PRO



Hi-Res Audio Playback (192kHz / 24Bit)  
AM/FM radio receiver  
Bluetooth® Phone & Audio Streaming  
9-Band Parametric or Graphic EQ  
4V Pre-Out 3  
2-Way/3-Way Crossover  
USB input(x2)  
Audio Playback: MP3/WMA/ AAC/FLAC/WAV/APE  
Inputs: 2-Ch RCA/ Bluetooth/ USB  
Outputs: 4 Ch Hi-Level/6 CH RCA / Optical /SPDIF

## UTX-M08S



Hi-Res Audio Playback (96kHz/24 Bit)  
Bluetooth® Audio Streaming  
9-Band Parametric or Graphic EQ  
4V Pre-Out 3  
2-Way/3-Way Crossover  
USB input(x3)  
Audio Playback: MP3/WMA/ AAC/FLAC/WAV/APE/DSD  
Inputs: 4 Ch Hi-Level/ 2-Ch RCA/ Bluetooth/ USB  
Outputs: 4 Ch Hi-Level/6 CH RCA / Optical /SPDIF

# ALPINE. REAR MONITOR



## PXH12X-R-B

12.8 INCH REAR VISION  
(WITH PLASMACLUSTER)

12.8 Inch WXGA 1280 x 720px  
LED / Plasma Cluster Technology  
Screen angle On-Off 173.5°  
HDMI / RCA Output  
Reflective Light Protect  
Air-Condition  
Preset display 7 colors  
Dimension 342.3x283.2x159.3 mm



## RSH10XS-R-B

10.1 INCH SLIM REAR VISION  
(WITH ROOM LIGHT)

10.1 Inch WSVGA 1024 x 600px  
Screen angle On-Off 175°  
LED  
HDMI / RCA Output  
Spotlight Function  
Dimension 255.5x222.7x125.3 mm



## RXH12X2-L-B

12.8 INCH REAR VISION  
(WITHOUT PLASMACLUSTER)

12.8 Inch WXGA 1280 x 720px  
Light Method: LED  
Screen angle On-Off 173.5°  
HDMI / RCA Output  
Number of pixels: 2,764,800  
Number of effective pixels: 99.9% or more  
Dimension 342.3x283.2x159.3 mm



# OPTIM™ 8



## ALL-IN-ONE SOLUTION

Sound Processor and Amplifier

Optim™ 8 Controller



### Automatic Sound Tuning

Tune your entire sound system in under 5 minutes with the innovative auto-tuning capabilities of the Alpine OPTIM™8. Using the PC App and a mic kit (sold separately) or the OPTIM8 IOS App and built-in microphone on an iPhone® 10 or newer, measure, correct, and tune your system to your desired listening preference through fast and easy guided tuning instructions.

### Automatic Sound Tuning With iPhone App Control

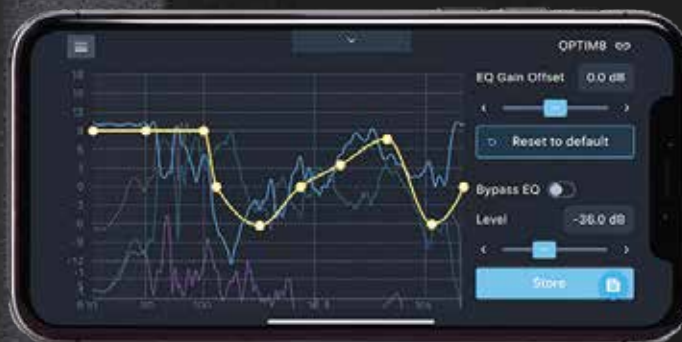


## DYE-C80-88 PXE-C80-88

### Alpine Optim™ 8-channel Hi-Res Sound Processor/ Amplifier with Automatic Sound Tuning

Hi-Res Audio Playback (96kHz/24Bit). Intuitive Realtime Sound Set-Up with 5 Minute Vehicle Self Tuning. Manual & Automatic Sound Tuning with PC App Control. Automatic Sound Tuning with iPhone App. Anti-EQ for OEM System (Eliminates Factory EQ Curve). Auto-EQ with APVD Collection which Quickly Creates a Flat Vehicle Response. 31 Band Parametric & Graphic EQ. Outputs: 8-Channel 4V RCA. Digital Inputs: Coax, USB (DAC). Speaker Input: Up to 30V. Built-In Amplifier: 50W x 6 @4Ω+150W x 2 @4Ω or 50W x 6@2Ω + 300W x 2 @2Ω

### Manual Sound Tuning With PC or iPhone App Control







## PXE-X120-10DP

Inputs: 12 Ch Hi-Level/ 2-Ch RCA  
Bluetooth/ Optical/ Coaxial  
Outputs: 10 Ch Hi-Level/2 Ch RCA  
25W RMS x 4 + 50W RMS x 4 + 100W RMS x 4  
Sampling Rate : 48KHz /24Bit  
31-Band Parametric or Graphic EQ  
HPF /LPF / Bandpass Crossover per CH.  
PC / Smartphone Tuning Application  
Matrix input summing



## PXE-X800

Inputs: 8 Ch Hi-Level/ 4-Ch RCA  
Bluetooth/ Optical / Coaxial  
Outputs: 8 Ch Hi-Level/12 Ch RCA  
50W RMS x 4 + 25W RMS x 4  
Sampling Rate : 48KHz /24Bit  
31-Band Parametric or Graphic EQ  
HPF /LPF / Bandpass Crossover per CH.  
PC / Smartphone Tuning Application  
Matrix input summing



## PXE-C60-60

6 – CHANNEL SOUND PROCESSOR  
HI-RES AUDIO

31-Band Parametric and Graphic EQ  
Outputs: 6-Channel 4V RCA  
Digital Inputs: Coax, USB (DAC)  
Speaker Input: Up to 30V



## PXE-O850X

Inputs: 6 Ch Hi-Level/ 6-Ch RCA  
Bluetooth/ Optical / Coaxial  
Outputs: 8 Ch Hi-Level/12 Ch RCA  
25W RMS x 8  
Sampling Rate : 48KHz /24Bit  
31-Band Parametric or Graphic EQ  
HPF /LPF / Bandpass Crossover per CH.  
PC / Smartphone Tuning Application  
Matrix input summing



## PXE-R500S

Inputs: 4 Ch Hi-Level/ 2-Ch RCA  
Bluetooth  
Outputs: 4 Ch Hi-Level/6 Ch RCA  
25W RMS x 4  
Sampling Rate : 48KHz /24Bit  
31-Band Parametric or Graphic EQ  
HPF /LPF / Bandpass Crossover per CH.  
PC / Smartphone Tuning Application  
Matrix input summing



## PXE-R600S

Inputs: 6 Ch Hi-Level/ 2-Ch RCA  
Bluetooth  
Outputs: 8 Ch Hi-Level/8 Ch RCA  
25W RMS x 8  
Sampling Rate : 48KHz /24Bit  
31-Band Parametric or Graphic EQ  
HPF /LPF / Bandpass Crossover per CH.  
PC / Smartphone Tuning Application  
Matrix input summing



## RUX-C810

Sound Processor Controller  
(Sold Seralately)



## RUX-CSP1

DSP TUNING MICROPHONE FOR OPTIM 8  
(Sold Seralately)



## PXE-X120-8

**12 – CHANNEL SOUND PROCESSOR  
HI-RES AUDIO**

12 Ch Hi-Level / 2-Ch RCA  
HD Bluetooth/ Optical / Coaxial  
8 Ch Hi-Level / 12 Ch RCA  
4CH x 25W RMS + 4CH x 50W RMS  
Sampling Rate : 96kHz/24Bit  
31-Band Parametric or Graphic EQ  
HPF /LPF / Bandpass Crossover per channel  
Software PC / Alpine music Application (Smartphone)  
Matrix input summing



Experience the impressive power and exceptional performance of the Alpine Next-Gen Digital Sound Processor. Elevate your audio with the PXE-X120-8 delivering powerful and precise sound that harmonises with your music, enriching every note and beat. The solution designed to effortlessly optimize and amplify any sound system with remarkable precision.

## PXE-R100-8

**10 – CHANNEL SOUND PROCESSOR HI-RES AUDIO**

6 Ch Hi-Level / 2-Ch RCA  
HD Bluetooth/ Optical / Coaxial  
8 Ch Hi-Level / 10 Ch RCA  
8CH x 35W RMS  
Sampling Rate : 96kHz/24Bit  
31-Band Parametric or Graphic EQ  
HPF /LPF / Bandpass Crossover per channel  
Software PC / Alpine music Application (Smartphone)  
Matrix input summing



Experience the impressive power and exceptional performance of the Alpine Next-Gen Digital Sound Processor. Elevate your audio with the PXE-R100-8 delivering powerful and precise sound that harmonises with your music, enriching every note and beat. The solution designed to effortlessly optimize and amplify any sound system with remarkable precision.



## PXE-R80-8

**8 – CHANNEL SOUND PROCESSOR**

6 Ch Hi-Level / 2-Ch RCA  
HD Bluetooth  
8 Ch Hi-Level / 8 Ch RCA  
8CH x 35W RMS  
Sampling Rate : 48kHz/24Bit  
31-Band Parametric or Graphic EQ  
HPF /LPF / Bandpass Crossover per channel  
Software PC / Alpine music Application (Smartphone)  
Matrix input summing



Experience the impressive power and exceptional performance of the Alpine Next-Gen Digital Sound Processor. Elevate your audio with the PXE-R80-8 delivering powerful and precise sound that harmonises with your music, enriching every note and beat.



# DM SERIES



## DM-65C

Woofer size :6.5 inch  
Tweeter size : 1 inch  
Frequency Response : 65Hz-20KHz  
Rate Power: 50W RMS  
Peak Power: 200W



## DM-65

Woofer size :6.5 inch  
Frequency Response : 65Hz-20KHz  
Rate Power: 50W RMS  
Peak Power: 200W



## PXE-M60-4

Inputs: 4 Ch Hi-Level/ Bluetooth  
Outputs: 4 Ch Hi-Level/2 Ch RCA  
25W RMS x 4  
Sampling Rate : 48KHz /24Bit  
31-Band Parametric or Graphic EQ  
HPF /LPF / Bandpass Crossover per channel  
PC / Smartphone Tuning Application  
Matrix input summing



## PWE-M770

Size : 7 inch  
Frequency Response : 10Hz-150Hz  
Rate Power: 150W RMS  
Peak Power : 300W



# Entry-Level Performance



Meet the new benchmark for entry-level sound quality. The Alpine S-Series system is the perfect marriage of sound quality and performance value. With High-Resolution Playback previously exclusive to higher-tier systems, S-Series will set the tone during the drive.

## HI-RES SOUND

Entry level just got elevated. With a frequency response up to 40kHz, S-Series speakers achieve High-Resolution playback for a new standard in sound upgrades.

## POWERHOUSE IN PERFORMANCE

Bring out the full possibilities in music reproduction with a full S-Series amplifier lineup that puts the power back in the performance.

## EXTRA PUNCH

Lightweight yet sturdy, S-Series subwoofers provide extra punch yet maintain a clean reliable sound for non-stop play.



\*S2-A55V







## S2-S65C

Woofer size : 6.5 inch  
Tweeter size : 1 inch  
Frequency Response : 70Hz-40KHz  
Rate Power: 80W RMS  
Peak Power: 240W



## S2-S65

Woofer size : 6.5 inch  
Frequency Response : 70Hz-40KHz  
Rate Power: 80W RMS  
Peak Power: 240W



## S2-S69C

Woofer size : 6X9 inch  
Tweeter size: 1 inch  
Frequency Response : 65Hz-40KHz  
Rate Power: 85W RMS  
Peak Power: 260W



## S2-S69

Woofer size : 6X9 inch  
Frequency Response : 65Hz-40KHz  
Rate Power: 85W RMS  
Peak Power: 260W



## S2-S40C

Woofer size : 4 inch  
Tweeter size: 1 inch  
Frequency Response : 97Hz-40KHz  
Rate Power: 45W RMS  
Peak Power: 140W



## S2-S40

Woofer size : 4 inch  
Frequency Response : 97Hz-40KHz  
Rate Power: 45W RMS  
Peak Power: 140W



## S2-S50

Woofer size : 5 inch  
Frequency Response : 80Hz-40KHz  
Rate Power: 55W RMS  
Peak Power: 170W



## X3-710S-LUP-AV

Perfect Fit with Alphard/Vellfire series 30  
Frequency Response : 20Hz-66KHz  
Rate Power: 45W RMS  
Peak Power: 180W

## NEXT-GENERATION DP2-SERIES

The Next-Generation DP-Series, Newly redesigned and Hi-Res Audio Certified. Engineered to reproduce the dynamics of digital sound sources and recordings, the DP-Series have an extraordinary detailed high and mid-range response coupled with truly powerful and controlled bass to express every nuance and sound richness—ensuring your music can be enjoyed to the fullest. Alpine's DP2-Series are state-of-art loudspeakers delivering an acoustic performance to match their stunning high-performance inspired aesthetic design.



Material: Hybrid fiber (bulletproof fiber and carbon fiber) / CKIO Cone for woofer / Teton Dome for tweeter / Aluminum Frame Gold-Plated Terminals / Ferrite Magnet



### DP2-653



#### 6.5" COMPONENT 3 - WAY SPEAKER

Woofer size : 6.5 inch  
Midrange size : 3.5 inch  
Tweeter size : 1 inch  
Frequency Response : 60Hz – 40kHz  
Sensitivity : 90dB  
Rate Power: 50W RMS  
Peak Power : 240W  
Design: H.A.M.R surround

### DP2-65C



#### 6.5" COMPONENT 2 - WAY SPEAKER

Woofer size : 6.5 inch  
Tweeter size : 1 inch  
Frequency Response : 60Hz – 40kHz  
Sensitivity : 90dB  
Rate Power: 50W RMS  
Peak Power: 240W  
Design: H.A.M.R surround



### DP2-35M



#### 3.5" MIDRANGE SPEAKER

Midrange size : 3.5 inch  
Frequency Response : 90Hz – 12kHz  
Sensitivity: 81dB  
Rate Power: 50W RMS  
Peak Power: 240W  
Design: H.A.M.R surround



### DP2-653NW

#### 3-WAY CROSS OVER NETWORK FOR DP2-653

##### Crossover Frequency

Tweeter : 6kHz - 40kHz  
Midrange : 1.4kHz - 6kHz  
Woofer : 20Hz- 1.4KHz

##### Crossover Slope

Tweeter : 6dB /Oct  
Midrange : 6dB /Oct  
Woofer : 12dB /Oct



# ALPINE R2 SERIES



## R2-S653

Woofer size : 6.5 inch  
Midrange size : 3 inch  
Tweeter size : 1 inch  
Frequency Response : 65Hz-40KHz  
Rate Power: 100W RMS  
Peak Power: 300W



## R2-S652

Woofer size : 6.5 inch  
Tweeter size : 1 inch  
Frequency Response : 65Hz-40KHz  
Rate Power: 100W RMS  
Peak Power: 300W



## R2-S65C

Woofer size : 6.5 inch  
Tweeter size : 1 inch  
Frequency Response : 65Hz-40KHz  
Rate Power: 100W RMS  
Peak Power: 300W



## R2-S65

Woofer size : 6.5 inch  
Frequency Response : 65Hz-40KHz  
Rate Power: 100W RMS  
Peak Power: 300W



## R2-S69C

Woofer size : 6x9 inch  
Tweeter size : 1 inch  
Frequency Response : 60Hz-40KHz  
Rate Power: 100W RMS  
Peak Power: 300W



## R2-S69

Woofer size : 6x9 inch  
Frequency Response : 60Hz-40KHz  
Rate Power: 100W RMS  
Peak Power: 300W



# ALPINE SPJ-SERIES



## SPJ-161CS

Woofer size :6.5 inch  
Tweeter size :1 inch  
Frequency Response : 30Hz-30KHz  
Rate Power: 50W RMS  
Peak Power: 250W



## SPJ-161C2

Woofer size :6.5 inch  
Frequency Response : 30Hz-30KHz  
Rate Power: 50W RMS  
Peak Power: 250W



## SPJ-691C3

Woofer size :6x9 inch  
Frequency Response : 30Hz-30KHz  
Rate Power: 60W RMS  
Peak Power: 400W



## R2-A150M

Mono Power Class D amplifier  
Frequency Response : 10Hz-400Hz  
Rate Power: 700W RMS x1 @ 4Ω  
1500W RMS x1 @ 1Ω



## R2-A75M

Mono Power Class D amplifier  
Frequency Response : 10Hz-400Hz  
Rate Power: 500W RMS x1 @ 4Ω  
750W RMS x1 @ 2Ω



## R2-A60F



4-Channel Class D amplifier  
Frequency Response : 10Hz-45KHz  
Rate Power: 100W RMS x 4 @ 4Ω  
Bridged : 300W RMS x 2 @ 4Ω



## S2-A120M

Mono Power Class D amplifier  
Frequency Response : 10Hz-400Hz  
Rate Power: 600W RMS x1 @ 4Ω  
1200W RMS x1 @ 2Ω



## S2-A60M

Mono Power Class D amplifier  
Frequency Response : 10Hz-400Hz  
Rate Power: 330W RMS x1 @ 4Ω  
600W RMS x1 @ 2Ω



## S2-A36F



4-Channel Class D amplifier  
Frequency Response : 10Hz-30KHz  
Rate Power: 60W RMS x4 @ 4Ω  
Bridged : 180W RMS x 2



## S2-A55V



5-Channel Class D amplifier  
Frequency Response : 50Hz-30KHz  
Rate Power: 40W RMS x4 + 200W RMS x1 @ 4Ω  
Bridged : 120W RMS x 2



## BBX-F1200

Class AB amplifier  
Frequency Response : 5Hz-50KHz  
Rate Power: 50W RMS x4 @ 4Ω  
Bridged : 130W RMS x 2



## BBX-T600

Class AB amplifier  
Frequency Response : 5Hz-50KHz  
Rate Power: 50W RMS x2 @ 4Ω  
Bridged : 130W RMS x 1

## DWE-S800 PWE-S800

Size : 8 inch  
Frequency Response : 10Hz-200Hz  
Rate Power: 120W RMS  
Peak Power : 240W

### Active Subwoofer Box

Stronger sound and powerful bass with 240W high power output and driving 8-inch dual voice coil woofer. PWE-S800 adopts with an all-aluminum alloy body, stylish appearance, and high quality.

### Wire controller operation.

PWE-S800 comes with a wired controller, It can adjust the sound of the woofer with the many styles of music.



### R2-W12D4/D2

Size : 12 inch  
Freq. Response : 24Hz-200Hz  
Rate Power: 750W RMS  
Peak Power : 2250W



### R2-W10D4/D2

Size : 10 inch  
Freq. Response : 26Hz-200Hz  
Rate Power: 750W RMS  
Peak Power : 2250W



### RS-W10D4/D2

Size : 10 inch  
Freq. Response : 25Hz-100Hz  
Rate Power: 600W RMS  
Peak Power : 1800W



### S2-W12D4/D2

Size : 12 inch  
Freq. Response : 23Hz-215Hz  
Rate Power: 600W RMS  
Peak Power : 1800W



### S2-W10D4/D2

Size : 10 inch  
Freq. Response : 25Hz-215Hz  
Rate Power: 600W RMS  
Peak Power : 1800W



### S2-W8D4

Size : 8 inch  
Freq. Response : 35Hz-215Hz  
Rate Power: 300W RMS  
Peak Power : 900W



### SS-SB10

Sealed downward-firing enclosure with one 10" S-Series shallow subwoofer  
Size : 10 inch  
Impedance: 2  $\Omega$   
Freq. Response : 32Hz-200Hz  
Rate Power: 300W RMS  
Peak Power : 600W  
Dimensions: 18.5"W x 4.5"H x 12.5"D



### W10S4

Best 10" car subwoofers for 2024  
Size : 10 inch  
Impedance: 4  $\Omega$   
Freq. Response : 24Hz - 200 Hz  
Power Range: 50W - 250W  
RMS Power: 250W  
Peak Power : 750W  
Sensitivity: 86.6 dB  
top-mount depth: 5-1/16"  
sealed box volume: 0.83 cu. ft.  
ported box volume: 1.51 cu. ft.



### AS-SWD-10D

Size : 10 inch  
Impedance: Dual 4  $\Omega$   
RMS Power: 100W + 100W  
Peak Power : 200W + 200W  
Freq. Response : 35Hz - 175Hz  
Sensitivity : 79dB





# Exclusive Sound System For BMW Series



**Full System Package**



## Exclusive Designed

Special Sound Tuning For Your BMW. Plug And Play Design For Only BMW Car.



**Alpine Uniqueness Technology  
Premium Hybrid Fiber material**



## Exclusive BMW Sound System



### DP-45C-B

Woofer size : 4.5 inch  
Tweeter size : 1 inch  
Freq. Response : 90Hz-20KHz  
Rate Power: 50W RMS  
Peak Power: 100W



### DP-45-B

Woofer size : 4.5 inch  
Frequ. Response : 90Hz-20KHz  
Rate Power: 50W RMS  
Peak Power: 100W



### DP-40C-B

Woofer size : 4 inch  
Tweeter size: 1 inch  
Freq. Response : 90Hz-20KHz  
Rate Power: 50W RMS  
Peak Power: 100W

### DP-80WF-B

Woofer size : 8 inch  
Freq. Response : 35Hz-500Hz  
Rate Power: 100W RMS  
Peak Power: 200W



### DP-15TW-B

BMW CBC 1.5 inch 2 Way  
Tweeter



## EXCLUSIVE SOUND SYSTEM DESIGNED FOR TESLA SERIES

PLUG & PLAY



### EV-65CF-T

Woofer size : 6.5"  
Tweeter size: 1"  
Impedance: 4  $\Omega$   
RMS Power: 50W  
Peak Power: 200W  
Sensitivity: 89dB  
Freq. Response : 65Hz-20KHz



### EV-40M-T

Mid Range Size: 4"  
Impedance: 4  $\Omega$   
RMS Power: 40W  
Peak Power: 160W  
Sensitivity: 90dB  
Freq. Response: 100Hz-18KHz



### EV-40MR-T

Mid Range size : 4"  
Tweeter size: 1"  
Impedance: 4  $\Omega$   
RMS Power: 40W  
Peak Power: 160W  
Sensitivity: 90dB  
Freq. Response : 100Hz-18KHz



### PXE-X121-12-EV

12 - CHANNEL SOUND PROCESSOR  
HI-RES AUDIO  
Frequency response: 20Hz~40kHz  
Inputs: 12 Ch Hi-Level / 2-Ch RCA  
Inputs: HD Bluetooth/ Optical / Coaxial  
USB (DAC) Outputs  
Outputs: 25W RMS x 4 + 50W RMS x 6  
+ 100W RMS x 2  
Sampling Rate : 96kHz/24Bit  
31-Band Parametric or Graphic EQ



### EV-100SWY-T

Subwoofer size: 10"  
Impedance: 4 $\Omega$  + 4 $\Omega$   
RMS Power: 100W  
Peak Power: 500W  
Sensitivity: 86dB  
Freq. Response: 25Hz-300Hz

**For MODEL Y**



### EV-100SW3-T

Subwoofer size: 10"  
Impedance: 4 $\Omega$  + 4 $\Omega$   
RMS Power: 100W  
Peak Power: 500W  
Sensitivity: 86dB  
Freq. Response: 25Hz-300Hz

**For MODEL 3**



# ALPINE E-Mirror series

Digital mirror with drive recorder

## DIGITAL MIRROR

In car rear camera model

### Specific model for your car



#### Replacement Type



12"

12-inch Replacement type E-mirror

DVR-DM1200A-IC **NEW**

\*Installation kit is required for specific car model\*

価格記載欄



#### Bandage Type



10"

10-inch Bandage type E-mirror

DVR-DM1000B-IC **NEW**

価格記載欄



#### Installation Kit for Specific car model



KTX-M01-AV-40 for 40Alphard/Vellfire  
Car model year 2023

価格記載欄



KTX-M01-AV-30 for 30Alphard/Vellfire  
Car model year 2023

価格記載欄



KTX-M01-AV-20 for 20Alphard/Vellfire  
Car model year 2015

価格記載欄



For Toyota 90 Noah/Voxy  
Combined rear camera cover  
Car model year 2022~

KTX-M01-NV-90

価格記載欄



For Toyota 80 Noah/Voxy  
Combined rear camera cover  
Car model year 2014~2021

KTX-M01-NVE-80

価格記載欄



For Suzuki Jimny  
Car model year 2004~

KTX-M01-JI-64

価格記載欄



For Toyota 300 Land Cruiser  
Combined rear camera cover  
Car model year 2021~

KTX-M01-LC-300

価格記載欄



For Toyota 150 Land Cruiser Prado  
Combined rear camera cover  
Car model year 2009~

KTX-M01-LP-150

価格記載欄



For Toyota 200 Hiace  
Combined rear camera cover  
Car model year 2020~

KTX-M01-HI-200-6C

価格記載欄



For Toyota 200 Hiace  
Car model year 2020~

KTX-M01-HI-200-6

価格記載欄



For Toyota 50 Estima  
Car model year 2006~2016

KTX-M01-ES-50-E

価格記載欄



For Mazda CX-5  
Car model year 2017~

KTX-M01-CX5-KF

価格記載欄



For Mazda CX-8  
Car model year 2018~

KTX-M01-CX8-KG

価格記載欄

LCD ※Full HD LCD is installed in DVR-DM1200A-IC/OC.

Camera ※Exterior rear camera models do not have a rear film setting.

Drive recorder other functions



※Even if the power supply to the product is cut off for some reason, the video will be saved normally. ※Depending on the condition of the product itself, it may not be saved properly.  
※When the power is turned off, it can be used as a normal mirror.



## 01 | A sophisticated design where function and beauty coexist



## 02 | Genuine mirror replacement that is both securely fixed and neatly installed



## 03 | Reliable drive recorder



**Constant recording**  
Continuously records video from ignition key ON to OFF on microSD card.



**Parking Recording**  
Parking mode begins 30 seconds after the engine is turned off. When an impact is detected during parking mode, it will be saved as a separate file using the recording method set by the user. Recordings including before and after impact detection can be saved as a video or saved as time-lapse images.

## 04 | Full lamination display that is bright and easy to see both during the day or at night



**High-definition full HD LCD** (1920 by 1080 Resolution, 1500 by 10) ratio conversion x 1080 Adopts a full lamination display. Transmittance and reflectance of the glass surface have increased, improving color reproducibility.  
\*Full HD LCD is installed in DVR-DM1200A-OC/OC

**Touch operation with driver in mind**  
Button layout that is easy to operate for right-hand drive drivers. You can also adjust the rear camera angle by tracing the screen with your finger.

**Normal Mirror Mode Switching**  
Easily switch to the mirror rearview by simply pressing the power button. The reflectance of the mirror surface has been improved, making it easier to use as a room mirror even when the power is off.



## 05 | Since the camera is independent, it is possible to install the front camera without using ADAS (Advanced Driving Assistance System) etc.



## 06 | This is an external rear camera model that can be used in cars that could not be installed before.



The external rear view camera is suited for and can also be installed to the following vehicles.

- Cars with steeply sloped rear windows
- Cars with special rear gates
- Pickup vehicles
- Cars with dark tint film
- Cars with fitted rear glass

\*Image is DVR-DM1200A-OC/external rear camera  
\*Due to the mounting position of the external rear camera, it is easily affected by the headlights of the following vehicle.

## 07 | High-definition camera that shows clearly day and night

**FULL HD**  
1920x1080



**High Definition Camera**  
2 million pixel high-definition camera. Alpine's unique digital processing achieves even higher image quality.

**FULL HD**  
2000 Million Pixels

**STARVIS™** (Equipped with Starvis)  
With the STARVIS high quality camera viewing is clearly displayed even when driving at night.  
\*STARVIS is a trademark of Sony Corporation.

**STARVIS**

**HDR + Anti-glare Functionality**

Over exposure on camera images occurs due to the lights of cars following you at night or strong sunlight during the day. The brightness of the image is corrected in real time using "High Dynamic Range (HDR)" and "Anti-glare function". Reduces blacks and highlights to make the entire screen easier to see.

**Wide viewing angle & bright lens**  
Adopts a wide viewing angle camera that captures a wider area.



\*The image is DVR-DM1200A-IC/ In-car rear camera



# PROTECT YOUR RIDE

Alpine's premium night vision dash camera system featuring built-in drive assist and impact recording.

**ALPINE DASH CAM**

## DASH CAM LINEUP

### DVR-M01D

3.0 INCH HD RECORDER

**2K**  
QUAD HD



Touch screen



Dual Camera



Super Night Vision



Loop Recording



GPS Built-In



Parking Mode



G-Sensor



Voice Control



App Control

### DVR-M02

HD RECORDER

**2K**  
QUAD HD



HDR



Rotate Camera



Super Night Vision



Loop Recording



Parking Mode



G-Sensor



App Control

**DRIVE WITH CONFIDENCE**





THE SOLUTIONS OF NOISE REDUCTION WITH OUR

# DAMPING SHEET

NON-TOXIC

NO SMELL

FLEXIBLE

EFFICIENT

LIGHTWEIGHT

QUALITY

INNOVATION

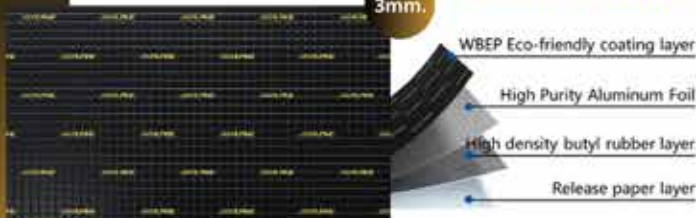
3MM PACKAGE: 12/BOX

## KTX-DM1

VIBRATION REDUCTION

LAYER1

3mm.



ROHS  
Environmental  
Protection



Sound Quality  
Enhancement



Vibration  
reduction



Reduce Noise



Reinforced  
Sheet Metal

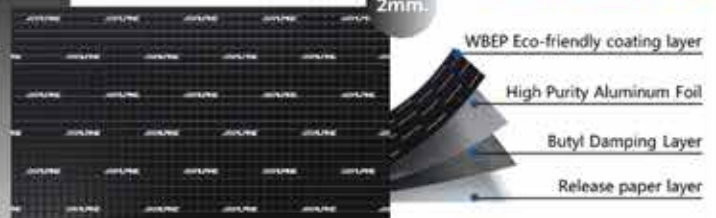
2MM PACKAGE: 20/BOX

## KTX-DN1

VIBRATION REDUCTION

LAYER1

2mm.



ROHS  
Environmental  
Protection



Sound Quality  
Enhancement



Vibration  
reduction



Reduce Noise



Reinforced  
Sheet Metal

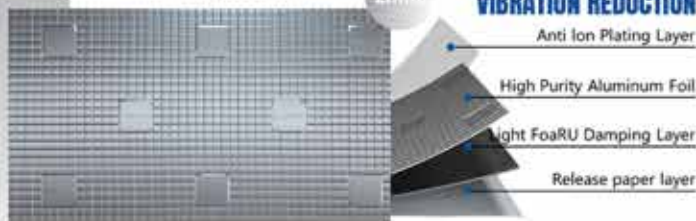
2MM PACKAGE: 20/BOX

## KTX-DLM1

LIGHTWEIGHT  
VIBRATION REDUCTION

LAYER1

2mm.



ROHS  
Environmental  
Protection



Lightweight



Sound Quality  
Enhancement



Vibration  
reduction



Reduce Noise



Reinforced  
Sheet Metal

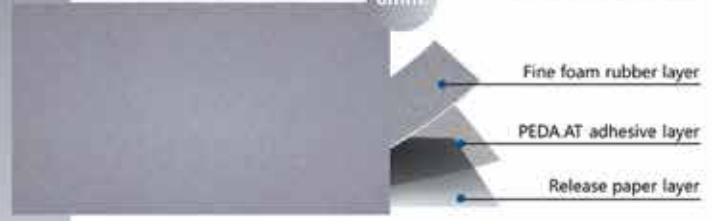
6MM PACKAGE: 40/BOX

## KTX-ILM1

SOUND INSULATION

LAYER2

6mm.



ROHS  
Environmental  
Protection



Lightweight



Heat  
Insulation



Sound  
Insulation



Sound  
Absorbing Hole

10MM PACKAGE: 30/BOX

## KTX-ALM1

SOUND ABSORBING

LAYER3

10mm.



ROHS  
Environmental  
Protection



Lightweight



Flame  
Retardant



Anti-Bacterial  
Moisture Proof



Acoustic  
Absorption  
Thermal  
Insulation

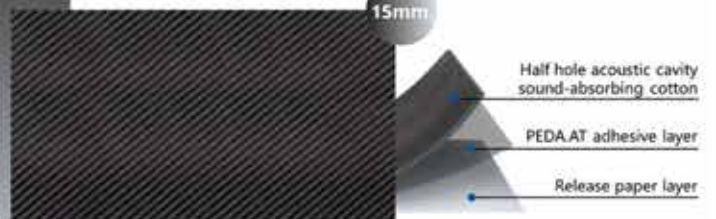
15MM PACKAGE: 12/BOX

## KTX-AH1

SOUND ABSORBING

LAYER3

15mm.



ROHS  
Environmental  
Protection



Noise  
Absorption



Half-Hole  
Acoustics



Monomer  
Double  
Density



Low Frequency  
Absorption