

INE-F904DC

Premium Navi Station – DAB+ / HDMI / CarPlay / Bluetooth with A2DP



androidauto



General Features

Specifications



Alpine Halo9 Navi – Advanced Navigation System

Alpine's innovative and capacitive 9-inch split screen technology allows you to view the navigation map and audio playback information at one glance to have full control over all multimedia, navigation, and Bluetooth® functions. This eliminates the need to switch between different applications. The new Halo9 system features a fast navigation CPU and large system memory for smooth system operation.



INE-F904DC considers following restrictions and limitations by calculating the route in 40 European countries:

- General through traffic restrictions for trucks
- Through traffic restrictions for all categories of dangerous goods (i.e. explosives, flammables)
- Turn and U-turn restrictions for trucks
- Restrictions for trailers
- Limitations of length, width and height
- Limitations of weight
- Height and width limitations of tunnels and bridge pass throughs
- Maximum allowed weight for bridges
- 3 different motorhome profiles available



Works with Apple CarPlay

Simply connect your Apple CarPlay enabled iPhone and you are ready to use its navigation, messaging app, phone, music, Siri and much more with your Alpine system.

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Works with Android Auto

Connect your Android smartphone to use all Android Auto approved apps and Google Assistant with your Alpine system.



USB Video and Audio Playback

The USB port (1500mA) allows you to connect and control your USB devices conveniently from the screen.



Built-in iGO primo nextgen Motorhome Software

Enjoy your journeys with the latest TomTom maps & 3 years free-of-charge map updates for Europe (48 countries) included. Professional navigation solution for motorhomes & trucks. The maps use vehicle parameter settings and restrictions (e. g. vehicle dimensions, weight) as parameters for the route calculation.

General

- Built-in DAB/DAB+/DMB/UKW receiver with DAB+ – DAB+ following and FM fallback (where available)
- FM Tuner with auto memory, TA, AF, EON, radio text function
- Built-in Motorhome Navi (iGO primo nextgen) with TMC & Gyro
- Built-in wideband Bluetooth® module and microphone
- Integrated comfort interface for displaying air conditioning, heaters and optical parking sensors (I/F optionally available)
- Rear USB connector and HDMI input/output for external media or 1-DIN DVD player DVE-5300 or mobile DVB-T2 HD TV receiver
- 1x rear A/V input (3.5mm micro jack) (C1902-NAV optional)
- 1x Direct Camera Connection for rear camera or optional multi-camera selector interface KCX-C250MC (up to 3 cameras)
- Menu available in 24 languages
- Adjustable colors for screen background (8) and buttons (white)
- Individual favourites storage via user profiles
- Remote control (RUE-4360) available as an accessory

Bluetooth®

- Audio streaming with A2DP and AVRCP 1.5 controlling
- Wideband Speech Module for improved voice quality
- Simultaneous pairing of 2 phones
- GSM signal strength & battery charge status display
- Adjustable ringtone, microphone and output volume

Output

- Built-in amplifier with Advanced Power IC for excellent sound
- Max. power output: 4x 50W
- 3 PreOuts (4 volt)

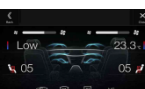
Sound

- BASS ENGINE SQ & PRO
- 6-channel digital time correction (0 - 9.9ms)
- 9-band parametric HD EQ (±14); 20Hz – 20kHz (1/6oct. steps)
- High pass filter (front/rear) and low pass filter (subwoofer) 20Hz – 200Hz 1/3Oct. (OFF/-6/-12/-18/-24db) (0 to -12db)
- Subwoofer level adjustment (0 – 15db) & phase setting (0/180°)
- 24-bit DAC



Display

- 9-inch (23cm) capacitive WVGA high-resolution touchscreen display (800x3x480), 1.152.000 Pixel
- White LED backlighting system
- Touchscreen with touch, drag, flick and pinch function
- Supports instrument cluster incl. navigation turn-by-turn arrows (APF-X3xx optional available)



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Features



„One Look“ screen (split screen)



Favorites screen



Parking assist screen (Camera & IF optional)



Clima control screen (Interface optional)



Display mounting

Horizontal	Vertical	Display Angle			
		-20°	0°	+20°	+45°
30 mm	0 mm	no	✓	✓	✓
	60 mm	✓	✓	no	no
50 mm	0 mm	✓	✓	✓	✓
	60 mm	✓	✓	✓	no

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All-in-One Package

INE-F904DC
AVN Base Unit

Features

- Premium Navi Station
- Extension connection cable for: camera, SWRC, AUX, speed pulse etc.
- USB extension cable (length 2m)
- External microphone (length 4m)
- Mounting frame and universal cover
- Unit measurement: 178 x 50 x 160mm
- Display measurement: 235.2 x 152.2 x 19mm
- Weight: 2.56kg



Back view

CAN bus, auxiliary
and camera harness

Remote harness

USB
extension
cable

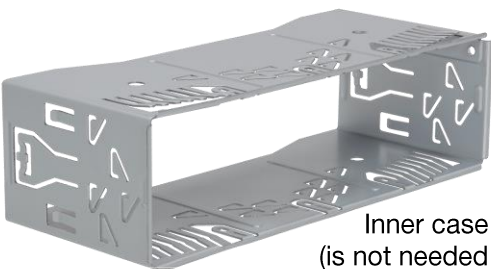
GPS
antenna

Microphone

6-channel PreOuts cable



Inner case
(is not needed
with installation kit)



Power harness
(is not needed with installation kit)



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Accessories

DVE-5300

External CD / DVD Player



Features

- HDMI output (cable incl.)
- Dolby Digital und DTS compatible
- MP3 / AAC / WMA playback
- DVD±R / DVD±RW playback
- CD±R / CD±RW playback
- Easy installation under the driver / co-driver's seat
- Optical output
- IR remote control included



TUE-T220DVB

Mobile Digital DVB-T2 HD TV Receiver



Features

- Latest DVB-T2 technology with High Efficiency Video Coding (HEVC H.265)
- compatible with free to air broadcasts
- HDMI output for high-quality pictures in your vehicle especially for motorhomes using an Alpine Style system
- Automatic channel search
- 2-channel antenna diversity system

KCX-630HD

HDMI Selector Interface



Features

- Compatible with Alpine Style systems for Fiat Ducato, Iveco Daily, Mercedes Sprinter/Vito, Audi A4 / A5 & Q5, Škoda Octavia and INE-F904, iLX-70xD, INE-W720, X803 and X903
- Required to connect 2 HDMI sources to your Alpine system
- USB port for power supply to MHL adapters or other devices
- Includes 1.5m HDMI cable & power supply harness

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Accessories

15-7132087

ACV*: Active DAB+ Radio Signal Splitter



KAE-F2S

Antenna Adapter Fakra(m) → SMB(f)



KAE-F2GT5

Antenna Adapter Fakra(m) → GT5(f)



Features

FOR VEHICLES WITHOUT ORIGINAL DAB+

- Active splitter to separate FM and DAB+ signal
- Easy and fast installation utilizing the existing FM antenna cable
- Plug-and-play installation
- No additional DAB+ antenna necessary

* Also available from other 3rd party manufacturers

Features

FOR VEHICLES WITH ORIGINAL DAB+

- DAB+ antenna adapter (50cm)
- Reuse of original DAB+ antenna (if available) on the INE-F904DC
- Antenna adapter Fakra(m) to SMB(f)
- For vehicles with factory installed DAB+

Features

FOR VEHICLES WITH ORIGINAL GPS ANTENNA

- GPS antenna adapter (30cm)
- Reuse of original GPS antenna (if present) on the INE-F904DC
- Antenna adapter Fakra(m) to GT5(f)
- For vehicles with factory installed or retrofitted navigation antenna

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Accessories

KCX-C250MC

Multi Camera Selector Interface



Features

- Enables connection for up to three cameras
- Supports Alpine multi-view cameras, switchable between up to 4 different camera views
- Required for using front, rear & side cameras at once
- No external switch required for camera selection, operation via the 9-inch screen
- For AUX camera connection, adapter cable KWE-CAM1D required
- Compatible with INE-F904, INE-W720, X803 & X903

HCE-C2100RD

HDR Multi-View Rear Direct Camera



Features

- Multi-view rear HDR (High Dynamic Range) camera for increased parking safety with cutting-edge camera technology
- Full touchscreen operation
- Automatic activation when in reverse work
- Up to four multi-view modes: Panorama, Back, Corner and Top view

HCE-C2600FD

HDR Multi-View Front Direct Camera



Features

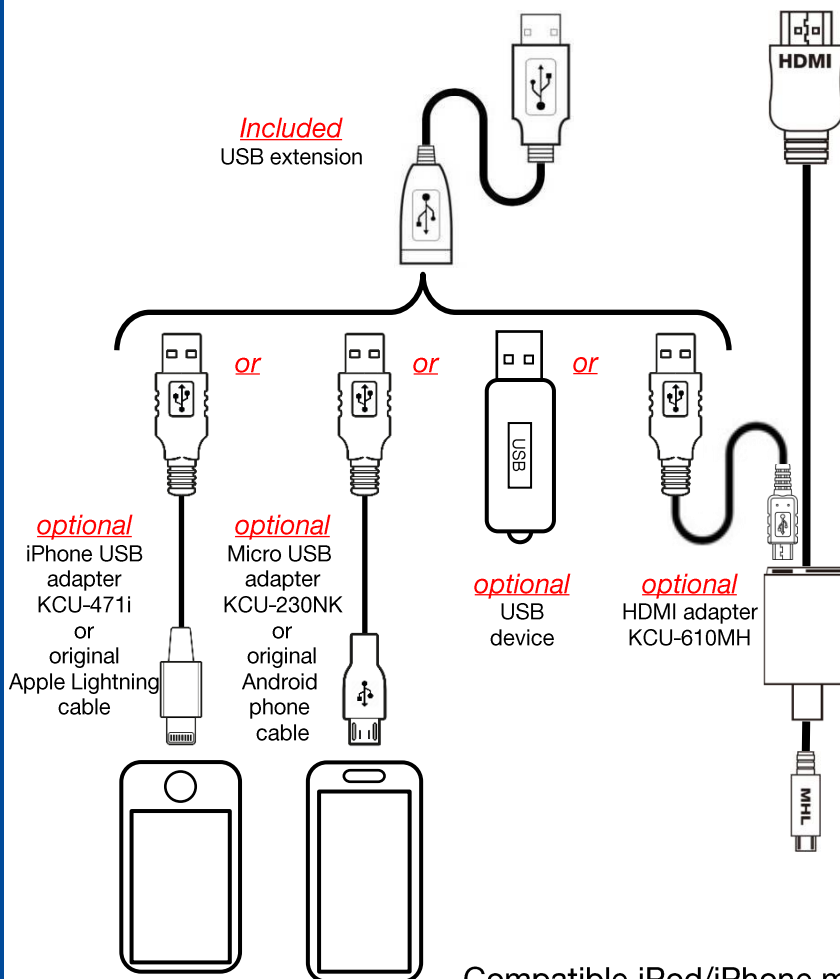
- HDR (High Dynamic Range) front view image
- High-resolution camera for great picture quality and high details
- Direct Camera Connection
- 3 multi-view angle selection: Panorama View, Ground View, Corner View
- Full touchscreen operation

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Connection



Compatible iPod/iPhone models

iPod touch 5G/6G, iPod nano 7G
iPhone 4S/5/5C/5S/6/6Plus/6S/6SPlus/7/7Plus/8/8Plus/X/XS/XR/XSMax

Accessories

4x 45 Watt RMS /
4x 100 Watt MAX
amplifier



AUX adapter cable
Micro Jack → Cinch



Camera adapter
cable RCA → Direct



Phone
connection cable



HDMI connection
cable type MHL



USB iPhone Lightning
connection cable



HDMI extension
cable 90cm



Active DAB+
screen antenna



SWRC interface
or



UART Interface for
SWRC + Display
connection



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Connection

