

DNX419DABS

KENWOOD

• 6.2" AV Navigation System with Bluetooth & DAB+ radio.



Made for
iPod iPhone



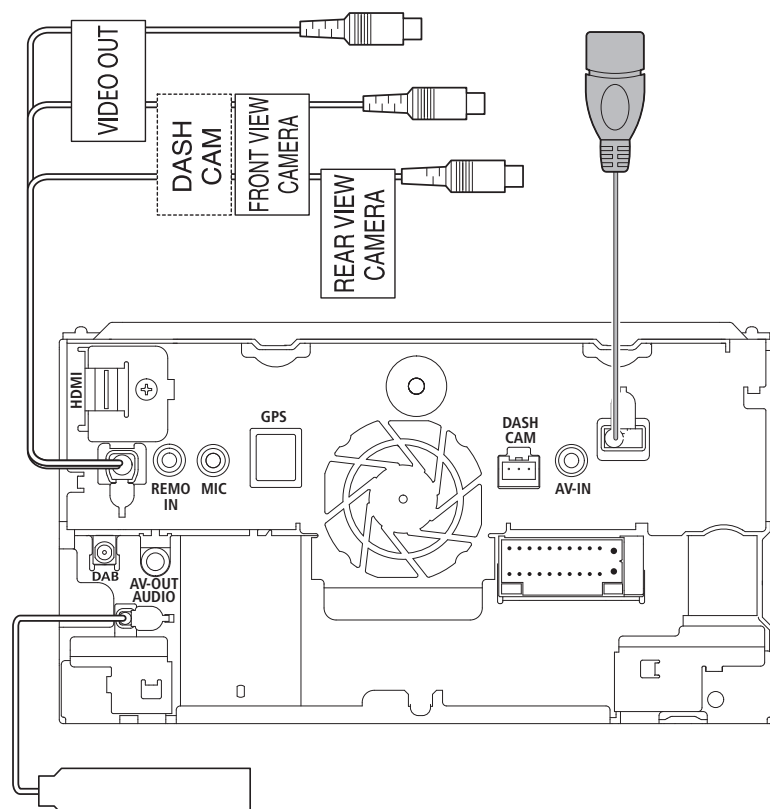
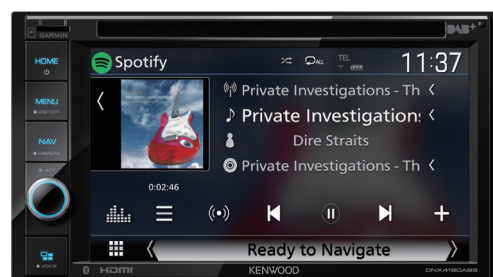
Works with
Apple CarPlay



Powered by
GARMIN

Replacement for DNX317DABS & DNX317BTS

6.2" WIDE VGA RESISTIVE TOUCH SCREEN	VIEWING ANGLE CONTROL	FULL BODY POWER WINDOW	WORKS WITH Apple CarPlay
CD / DVD Mechanism	1.5A HIGH CURRENT REAR USB	MP3 WMA AAC FLAC	Hi-Res AUDIO
MPEG1/2 MPEG4 WMV / MKV H.264 / JPG	WORKS WITH Spotify	4 x 50W MOSFET AMPLIFIER	
HANDS-FREE + AUDIO STREAMING	DUAL PHONE CONNECTION	MUSIC MIX	Bluetooth REMOTE App
Bluetooth WIRELESS MUSIC BROWSING	DSP & DTA	13-BAND EQUALIZER	
REAR CAM INPUT PARKING GuideLine	FRONT CAMERA or DASH CAM INPUT	DASH CAM LINK	SELECTABLE: AV-IN CAMERA-IN
AV-IN AV-OUT HDMI-IN	STEERING REMOTE READY	Guidance by GARMIN	INRIX TRAFFIC 2 YEARS FREE TRIAL
			3 YEARS FREE MAP UPDATE



▼ Monitor features:

- 6.2" WVGA with Clear Resistive Touch Screen.
- Anti-Fingerprint Protective Film.
- Variable colour LED key illumination.
- Dimmer sensor: Manual / Sync / Nav Sync.
- Dimmer level: Auto / On / Off.
- Screen viewing angle adjustment to provide the best visibility at any viewing angle.

▼ Graphical User Interface (GUI):

- Demonstration Mode.
- Customizable Multi Widget.
- Top / Home menu Background user customizable.
- Rear view camera interrupt with guide lines & caution on screen.
- Front Camera interruption (Off / 10sec. / 15sec. / 20sec.).
- DashCam Link (for optional DRV-N520).
- Visual source mode: CarPlay.
- Selection of 22 languages for menu & text:
English UK(default) English US, Spanish, French, German, Italian, Dutch, Russian, Portuguese, Chinese (simplified), Thai, Turkish, Arabic, Persian, Hebrew, Greek, Indonesian, Malaysian, Polish, Czech, Hungarian.

▼ Tuner features:

- FM / AM radio.
- FM: RDS / EON / Radio text plus.
- 20 presets (15 x FM / 5 x AM).

▼ DAB+ tuner features:

- DAB+ (Band III) tuner.
- 15 presets.
- DAB-DAB / DAB-FM Auto Switch.
- Seamless DAB-FM blending.

▼ Bluetooth features:

- High quality wide-band handsfree speech (HFP V1.7).
- Dual phone connection for full time connection.
- Audio streaming (A2DP) with AAC/SBC codec support.
- Music library browsing (AVRCP V1.6).
- Accessible phonebook entries (PBAP) with alphabet search.
- iPhone & Android auto pairing via USB.
- Works with 'Amazon Alexa' (Free available in App Store a Google Play).
- Music Mix ready (up to 5 BT units)
- KENWOOD Remote App Ready (Free available in App Store a Google Play).
- Spotify full control over Bluetooth for iPhone & Android.

▼ Supported CODEC's:

- High Resolution Audio.
- Audio: MP3 / WMA / AAC / WAV / FLAC (192kHz / 24bit).
- Video: MPEG1 / MPEG2 / MPEG4 / H.264 / WMV / mkv.
- Images: JPEG / PNG / BMP for Wallpaper.

▼ USB port features:

- USB 2.0 high speed ports.
- Max. 1.5A quick charge for selected phones (BC 1.2 compatible).

▼ CD/DVD features:

- NTSC / PAL Video Disc Format.
- NTSC Video Output Format.
- DVD region 2.
- Shock-proof memory.

▼ Micro-SD Card slot features:

- SDHC compatible.
- Audio- & Video file playback + Navigation Map update.

▼ Android features:

- Connection over Bluetooth.
- Music playback over Bluetooth
- Spotify full control over Bluetooth for Android.

▼ Ipad/Iphone features^(*):

- Connection over USB & Bluetooth
- Tag Information & Album Art display
- List Acces
- Random, Repeat & Skip PLY
- Works with Apple CarPlay via USB.
- Spotify full control over Bluetooth & USB for iPhone.
- Waze, WhatsApp, Spotify App works via Apple CarPlay.

▼ Audio features:

- Compatible with High-Res Audio.
- 50W x 4 Max power output.
- Single / 2 Zone.
- Digital Sound Processor (DSP).
- Digital Time Alignment (DTA).
- 13-Band Graphical equalizer.
- Speaker Size, Position & Room Size Control.

▼ Video features:

- Selectable AV-Input: AV-in or Camera-in.
- HDMI input.
- AV-out source DVD / AV-in / USB (Selectable).
- Dedicated Rear Camera Input with parking guide-lines.
- Dedicated Front- or DashCam input (Selectable).
- DashCam link: Control & Play recorded dashcam (DRV-N520) movies on your unit.

▼ Navigation features:

- Garmin navigation system Built-in.
- Detailed European map pre-installed (WE & EE).
- SD slot for map update.
- 3 Years free map update via Map care portal (download on SD card).
- Navi software update, Custom POI upload, mileage report & trip log output via USB.
- Lane assist • Photo real junction view • half junction view • eco route.
- Additional main map fields (arrival time/distance to (via) point, ...)
- Smart POI search, POI call button, Custom POI write (via USB), Browse POI's on map.
- Recent stop log • InstaSearch & InstaRoute.
- Door to door navigation (point addressing).
- Phone nr search, Phone call by POI search.
- Inrix traffic 2 years free trial (parking & fuel price, Road weather, weather report).
- Primary/secondary GUI • Selectable vehicle icons • Text to Speech • Speed limits.
- My Trends • Flip scroll • Globe view • Digital elevation base map.
- Localized road signs and auto text • Localized map configuration and display.
- Dash-Cam playback link • GPS aerial included • TMC (RDS) built-in.

▼ Connectivity:

- Selectable AV-Input: AV-in or Camera-in.
- HDMI input.
- AV-out.
- Dedicated Rear Camera Input.
- Dedicated Front- or DashCam input (Selectable).
- DashCam link: Control & Play recorded dashcam (DRV-N520) movies on your unit.
- USB2.0, 20cm pig Tail (back-side).
- Revers sensor wire.
- Parking brake sensor wire.
- ACC Control wire.
- Dimmer sensor wire.
- Power-/Antenne-Control wire.
- Wired steering wheel remote adapter interface ready.
- Programmable direct steering wheel remote (resistor lader type only).
- Microphone input for Handsfree microphone: 3,5mm mini-jack.
- GPS aerial terminal.
- SMB type DAB+ aerial connector.
- Jaso FM/AM Aerial Connector.
- 22Pin Molex Connector to ISO Connector lead.

▼ General features:

- User-set security code.
- Optional IR remote controller: KNA-RCDV331.
- Firmware/software update via USB.
- Installer & backup memory.
- Installation Dimensions (W×H×D): 182×112×163mm (with Sleeve).
- Operating Voltage: 14.4V (10.5 – 16 V allowable).
- Maximum Current Consumption: 15 A.
- Weight: 2,5kg.