

JVC

MOBILE ENTERTAINMENT

KW-M595DBT

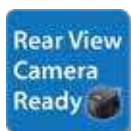
DIGITAL MULTIMEDIA RECEIVER

Digital Multimedia AV Receiver with 6.8" WSVGA Display, DAB+ radio and Advanced Smartphone Control.



KEY FEATURES:

- 6.8 inch Hi-Res WSVGA (1024x600px) Touch Screen.
- Capacitive Touch Panel.
- Blue Key Illumination.
- Enhanced GUI & Graphics.
- Enhanced Smartphone Connections:
 - ▶ Wired Apple CarPlay Ready.
 - ▶ Wired Android Auto Ready.
 - ▶ USB Mirroring for both iPhone & Android.
 - ▶ Built-in Bluetooth technology.
- DAB+ Digital Radio Tuner.
- High Speed USB Input - High Current 2.1A Charging.
- Full HD Video File Format Playback.
- Rear View Camera Input with Parking Guidelines.
- Video Output.
- 13-Band Graphic Equalizer.
- Digital Time Alignment.
- X'over • High Pass Filter • Low Pass Filter.
- Front & Rear + Subwoofer(mono) Preouts (2.5V).
- Steering Wheel Remote Interface ready.
- Wireless Remote ready.
- Built-in Handsfree Microphone.
- GPS antenna included.
- P-Shape Single DIN Short Chassis Design (86.0mm).



MirrorAPP+



- ▶ Groundbreaking 'Mirror' solution for seamlessly displaying and controlling your smartphone apps on the receivers' large touch screen.
- ▶ Works with compatible Android & IOS Smartphones.
- ▶ Upload photo from Smartphone to Head Units Wallpaper.
- ▶ Connect via USB.

■ Monitor features:

- 6.80" Hi-Res WSVGA (1024 x 600px) with Clear Capacitive Touch Screen.
- Protective Film with Anti-Fingerprint.
- Blue key illumination.
- Fixed Panel.
- 3 Display Mode: Full(Initial) / Auto(Full/Normal) / Normal.
- Screen adjustments: Brightness, tint, colour, contrast and Backlight.
- Dimmer sensor: Manual / Sync ■ Dimmer level control (Auto/On/Off).
- NTSC / PAL judge (Auto).
- Display OFF mode.

■ Graphical User Interface (GUI):

- Demonstration Mode (default ON).
- Home screen, 4 Top SRC keys are customizable.
- Wallpaper customizable (6 presets + 2 user set).
- Text scroll.
- Rear view camera interrupt with parking guide lines & caution on screen.
- Visual source mode: Mirroring / CarPlay / Android Auto.
- Selection of 14 languages for menu & text:
English UK(default), English US, Spanish, French, German, Italian, Dutch, Arabic, Portuguese, Hebrew, Greek, Polish, Czech and Hungarian.

■ Tuner Features:

- FM / AM(LW/MW) radio. ■ 24 x FM and 12x AM Presets
- RDS ■ EON ■ Radio text plus ■ PTY ■ Local seek ■ Traffic information.
- Manual/Auto memory entry.
- Auto1/Auto2/Manual tuning mode/seek mode ■ Seek/scan up/down.

■ DAB+ tuner features:

- DAB+ (Band III) tuner ■ 15 presets.
- DAB-DAB / DAB-FM Auto Switch ■ Seamless DAB-FM blending
- Traffic information ■ PTY search ■ PTY watch ■ ASW select.
- Alphabet / Intelligent search ■ DLS (Dynamic label) ■ Slide Show ■ Softlink.
- Audio Format: MPEG1 Audio Layer II, MPEG4 HE-AAC-v2.

■ Bluetooth features:

- High quality wide-band Hands-free speech (HFP V1.8).
- High quality microphone built-in.
- Private mode ■ Interrupt call request.
- Audio streaming (A2DP V1.3) with AAC / SBC codec support.
- Music library browsing (AVRCP V1.6).
- Album artwork display.
- Accessible phonebook entries (PBAP) with alphabet search (English / Hebrew).
- Serial Port Profile (SPP V1.2).
- Auto pairing via USB (iPhone & Android).
- Optimised Noise & Echo canceller.

■ USB port features:

- USB2.0 High speed, Type-A
- FAT16/32 NTFS/exFAT.
- Max. 2.1A quick charge for selected phones (BC 1.2 compatible).
- Mass storage class.
- Tag information display ■ Album art display ■ Time code display
- List access. ■ Category search and Link search.
- Folder or All random play ■ Folder, File or Repeat All play ■ Skip.
- Drive change ■ Last position/resume play.

■ Supported CODEC's:

- Audio: MP3 / WMA / AAC / WAV / FLAC.
- Video: MPEG1 / MPEG2 / MPEG4 / H.264 / WMV / MKV.
- Pictures (for user set Wallpaper): JPEG / PNG / BMP.

■ Android features:

- Music playback via Bluetooth.
- Works with Android Auto™ via USB.
- USB mirroring for Android with 'MirrorApp+' smartphone app.

■ iPod/iPhone features:

- Made for iPhone. ■ Plug & Play.
- Tag Information Display ■ Album Art Display ■ Time Code Display.
- List Access ■ Random Play ■ Repeat Play ■ Skip Play.
- Works with Apple CarPlay™ via USB).
- USB mirroring for iPhone with 'MirrorApp+' smartphone app.

■ Audio features:

- 50W x 4 Max power output / 22W x 4 RMS
- 2 RCA pre-outs (Front & rear) + Subwoofer (mono) with 2,5V Preout level .
- Beep On / Off (default).
- Balance & Fader control.
- Volume offset for each source.
- Built-in amplifier Off mode.

■ Digital Sound Processor (DSP):

- Digital Time alignment (DTA): Position control + 4 presets ■ Position Room Size.
- 13-Band graphic equalizer: 7 presets, 3 user set for each source.
- X'over ■ High-pass filter ■ Low-pass filter.
- Subwoofer Phase Control (Normal/Reverse).
- Speaker size control: Front/Rear/Subwoofer.
- Channel level control. ■ Bass Boost & Loudness control. ■ Tweeter Volume.

■ Video features:

- AV-out: Available Source: USB.
- Rear Camera Input (NTSC/PAL auto Switching).

■ Connectivity:

- Third-party Wired Steering Remote Interface ready. (Optional interface required).
- Learning Steering Remote (RESISTIVE protocols only!).
- Rear view camera input (RCA).
- Video-out (RCA)
- Rear USB2.0 (pigtail 1m cable).
- 2 RCA pre-outs (Front & rear) + Subwoofer (mono).
- FM/AM antenna input (JASO).
- DAB antenna input (SMB).
- GPS antenna input.
- External Microphone input (3.5mm Mini-jack).
- New type 22-Pin Connector:
 - Power Antenna Control • Power Control (P-Cont) • Illumination/Dimmer Wire
 - Wired Remote Wire • Reverse sensor wire • Parking brake sensor wire.

■ General features:

- Optional IR remote controller: KNA-RCDV331.
- Firmware/software update via USB.
- 12/24hr clock - Manual/GPS-Sync.
- Backup memory.
- Operating Voltage: 12V, Maximum Current Consumption: 15 A.
- Installation Dimensions (W×H×D): 178×100×86mm (w/o Sleeve).
- Weight: 1,07g.

■ Accessories:

- 22Pin Connector to ISO Connector lead (20cm).
- GPS antenna with mounting plate (3m cable).
- Parking Cable Extension (2m).
- 2DIN Sleeve & Lever.
- 1DIN adapter bracket set (pre-mounted).
- Remover for Escutcheon (trim plate).
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