

iLX-F905T61

Digital Media Station with Installation Kit
for Volkswagen T6.1

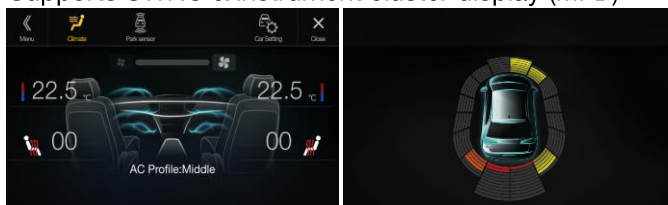
Vehicles



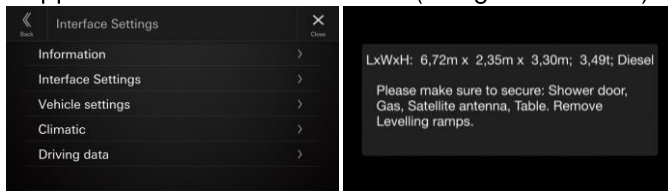
VW T6.1 (7H/7J) 11/2019 → 2022



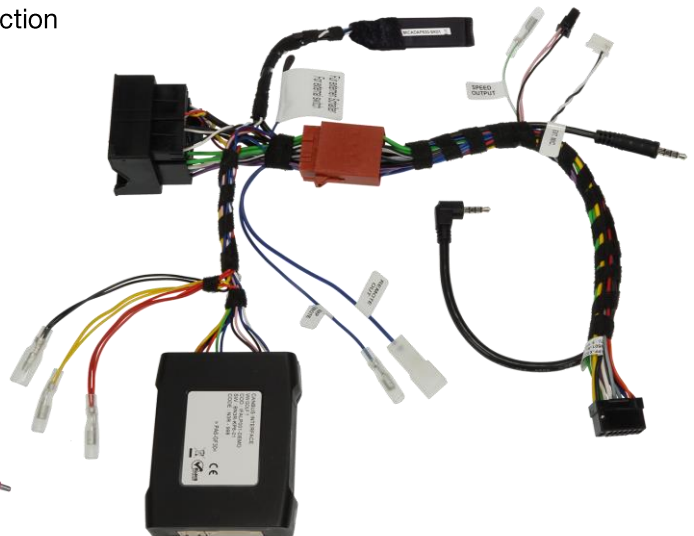
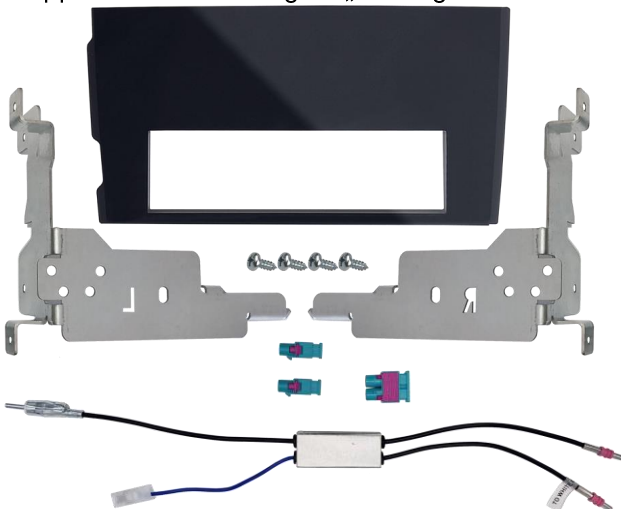
Supports SWRC & instrument cluster display (MFD)*



Supports climate control¹ & PDC¹ (if original available)



Supports vehicle settings & „Pre-Flight Check“ function



Content

- Alpine Halo installation kit* with trim panel
- CAN to UART interface with SWRC support (SIRI Ready) and instrument cluster display (MFD), as well as retention of the visual parking display (PDC) & air-conditioning and heating display
- Retention of original vehicle settings with pre-ignition function (optional) adjustable via radio
- Alpine vehicle-specific connection harness with Power Quadlock connector
- Supports original vehicle microphone and rear camera
- Incl. antenna adapter with phantom power and „Pre-Flight Check“ function.

Installation kit content:

Digital Media Station iLX-F905D and
Alpine Halo installation kit* for VW T6.1

* The interface is **not** compatible with the emergency call system, Active Info Display (AID) or sound systems. Please note that vehicle menus may be lost (e.g. traffic sign recognition etc.). A few other functions or settings are retained but may be controlled in a different way.

¹ Picture may differ from original.

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Digital Media Station with Installation Kit
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Features



Source selection screen



Sound settings



Parking screen (Camera optional)



Telephone screen



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

iLX-F905T61

Digital Media Station with Installation Kit
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All-in-One Package

iLX-F905D
DMS Base Unit



Features

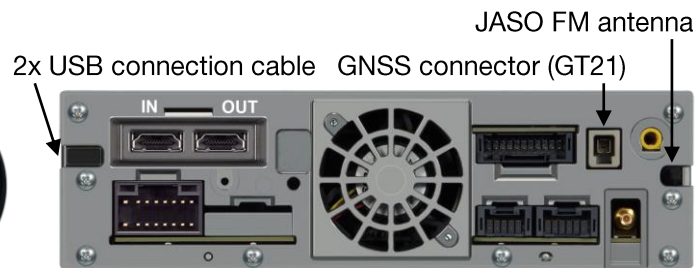
- Digital Media Station
- Extension connection cable for: camera, SWRC, AUX, speed pulse etc.
- 2x USB connection cable (length 1m)
- External microphone (length 4m)
- Mounting frame and universal cover
- Unit measurement: 178 x 50 x 149,6 mm
- Display measurement: 232,5 x 151,1 x 54,7 mm
- Weight: 2,3 kg



Power harness
(not needed with
installation kit)



GPS antenna



JASO FM antenna

2x USB connection cable GNSS connector (GT21)

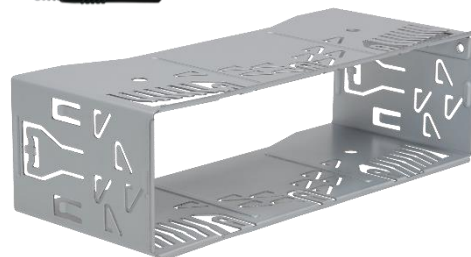
Back view



SWRC / remote harness



CAN IF/camera harness



Inner case
(not needed with
installation kit)



Microphone



6-channel PreOuts cable

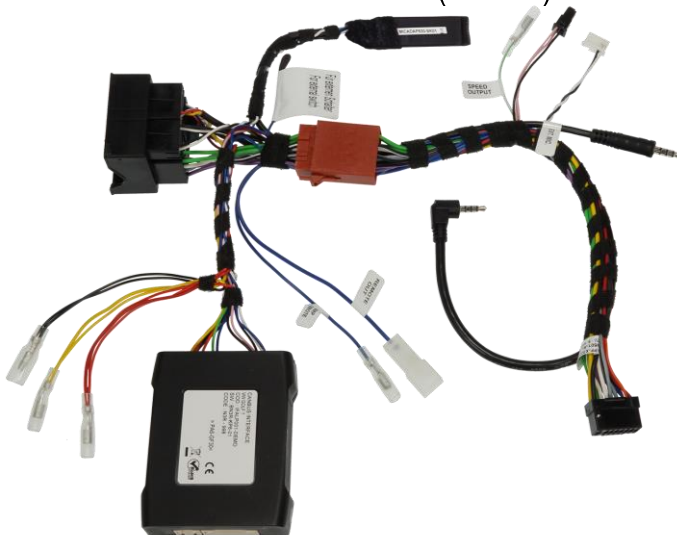
iLX-F905T61

Digital Media Station with Installation Kit
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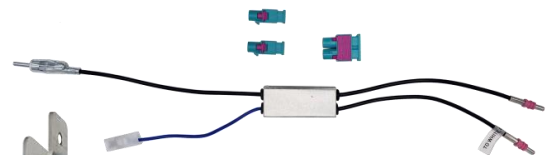
All-in-One Package

KIT-F9VW-T61 for VW T6.1
Installation Kit for VW T6.1 (7H/E/J)¹



Features

- Alpine Halo installation kit with trim panel
- APF-X320MIB CAN to UART interface with SWRC support (SIRI Ready) and instrument cluster display (MFD), as well as the visual parking display (PDC), air-conditioning and heating display
- CAN to analogous conversion for ACC, parking brake, speed pulse, reverse signal
- Retention of original vehicle settings, interface settings adjustable via radio
- Alpine vehicle-specific connection harness with Power-Quadlock connector
- Retention of HVAC (Heating, Ventilation and Air Conditioning) and OPS (Optical Parking Sensor) screens (if originally available)
- SIRI and OK Google support
- Supports original vehicle microphone & rear camera
- Incl. antenna adapter with phantom power



¹ The interface is **NOT** compatible with the emergency call system, Active Info Display (AID) or sound systems. Please note that vehicle menus may be lost (e.g. traffic sign recognition etc.). A few other functions or settings are retained but may be controlled in a different way.

iLX-F905T61

Digital Media Station with Installation Kit
for Volkswagen T6.1



Accessories

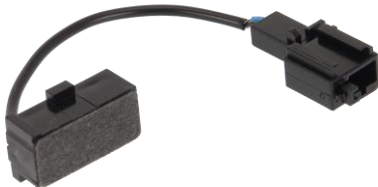
KWE-901G7MIC

Microphone Extension Cable



OE Microphone

Original VW Microphone



Alpine Adventure Audio Sound Systems for VW T6.1



Features

FOR VEHICLES W/O ORIGINAL MICROPHONE

- Microphone extension cable
- Needed to connect the original VW microphone in the roof to the Alpine radio
- Required for vehicles without original Bluetooth® hands-free system
- Plug-and-play installation on the Alpine vehicle specific connection harness

Features

FOR VEHICLES W/O ORIGINAL MICROPHONE

- Original VW hands-free microphone for Alpine radio
- Installation in the original slot under the roof
- For vehicles without factory-installed hands-free microphone
- VW part number: 3BO 035 711 B B41 (no warranty), ask your local VW dealer

Features

- Designed to deliver excellent sound quality and match the needs of motorhomes and camping vans
- These systems feature new, innovative audio-technologies to achieve the best sound quality in your motorhome
- Set contains newly developed SPC-106T61 (2-way component speaker system) and an active 6-Channel DSP amplifier & subwoofer system SPC-D84AT6-R

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Digital Media Station with Installation Kit
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Accessories

15-7132087

ACV*: Active DAB+ Radio Signal Splitter



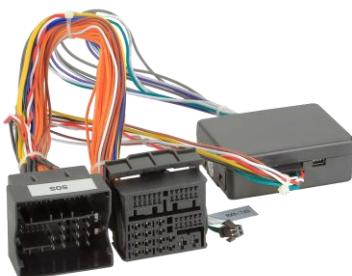
15-7590008

ACV: Antenna Splitter Bypass



1424-28

ACV: CAN-Interface for eCall Function



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 WITHOUT ORIGINAL DAB+

- Antenna module for tailgate
- Allows DAB+ frequencies to pass in the FM signal path
- Is required for replacing the original filtered antenna amplifier at the original installation location

Features

FOR VEHICLES WITH ORIGINAL eCALL

- CAN bus interface to maintain the eCall function when replacing the OEM radio

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Accessories

KAE-F2S

Antenna Adapter Fakra(m) → SMB(f)



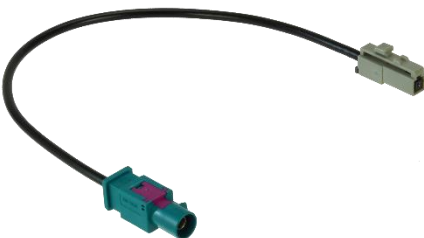
Features

FOR VEHICLES WITH ORIGINAL DAB⁺

- DAB+ antenna adapter (50cm)
- Reuse of original DAB⁺ antenna (if available) on the iLX-F905T61
- Antenna adapter Fakra(m) to SMB(f)
- For vehicles with factory installed DAB⁺

KAE-F2GT21

Antenna Adapter Fakra(m) → GT21(f)



Features

FOR VEHICLES WITH ORIGINAL GPS ANTENNA

- GPS antenna adapter (30cm)
- Reuse of original GPS antenna (if present) on the iLX-F905T61
- Antenna adapter Fakra(m) to GT21(f)
- For vehicles with factory installed or retrofitted navigation antenna

KAE-GT521

Antenna Adapter GT5(f) → GT21(m)



Features

FOR VEHICLES WITH ALPINE GPS ANTENNA

- GPS antenna adapter (20cm)
- Reuse of Alpine GPS antenna with GT5 plug (if present) on the iLX-F905T61
- Antenna adapter GT5(m) to GT21(f)
- For vehicles with GPS antenna (GT5 plug)

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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-W720D a. o.

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

* Radio firmware version 5.0.004 or higher required.

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Accessories

KTX-NS01EU

Plug-and-Play USB-Navigation*



Features

- The Alpine Navi Stick KTX-NS01EU can be connected via USB to compatible Alpine radios*.
- Includes HERE real-time traffic information
- Latest iGO primo nextgen Navigation with HERE map database for 50 countries
- Integrated park4night parking data
- 3 different motorhome profiles (S / M / L)

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-FxxxD, 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

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

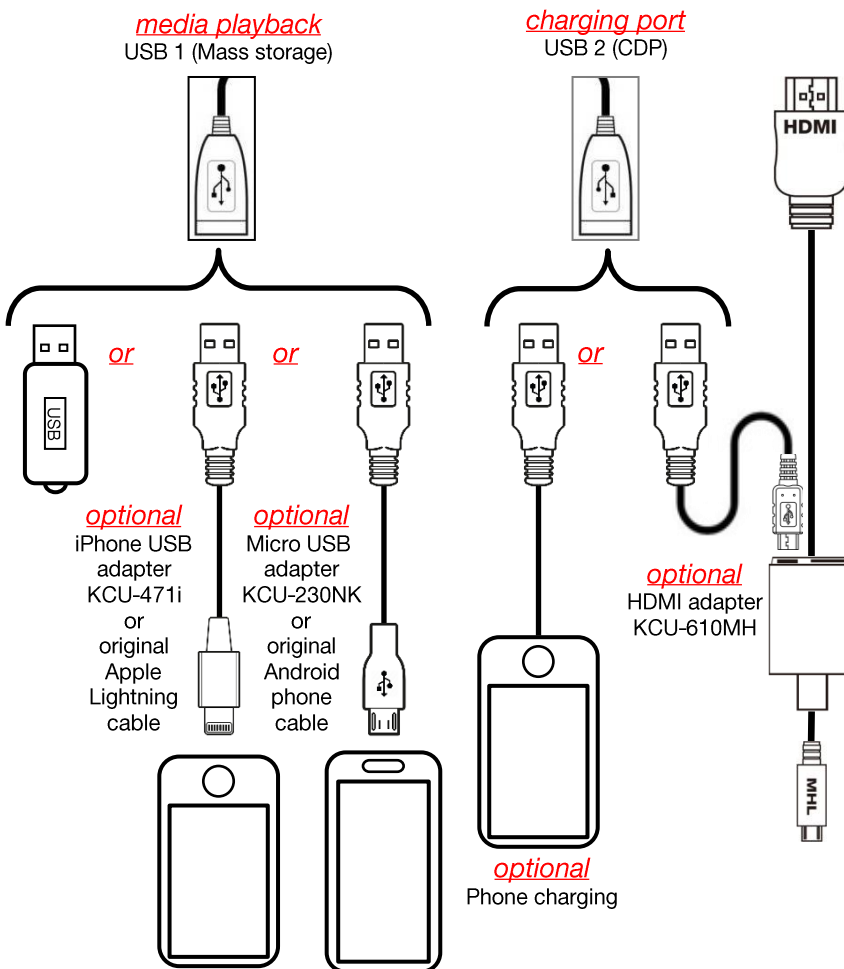
* Radio firmware version 5.0.004 or higher required.

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Connection



Accessories

AUX adapter cable Micro Jack → Cinch	C1902-NAV
Camera adapter cable RCA → Direct	KWE-CAM1D
Phone connection cable	KCU-230NK
HDMI connection cable type MHL	KCU-610MH
USB iPhone Lightning connection cable	KCU-471i
HDMI extension cable 90cm	KCU-HDMI90
Active DAB+ screen antenna	KAE-242DA
IR remote control	RUE-4360

Compatible iPod/iPhone models

iPhone 6S/7/8/X/XS/XR/SE 2.Gen/11/12/13

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Connection

