

MACROM

Multimedia Car Audio



**General
Catalogue
2026**



www.macrom.it

Multimedia Systems

Driving will
always be a
pleasure

Touch monitors, multimedia players designed to simplify driving,
entertain passengers and modernise every vehicle.
Smart features and guaranteed compatibility for a complete experience.



Android Multimedia Systems



T1003DAB

10.1 multimedia monitor with navigation system and CarPlay & Android Auto



SPECIFICATIONS

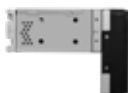
- Single DIN chassis with B200E platform
- 8-core processor, 2.5 GHz CPU speed, 4/64 GB memory
- Android 13 operating system and APP loading
- 10.1" capacitive QLED display (1920*1080 dpi resolution)
- Adjustable monitor (right/left +/- 30% Up-Down +/- 4cm)
- FM-RDS/AM tuner
- Integrated DAB+ with FM service and DAB antenna included
- Apple & Android wireless link
- 3 USB inputs
- Network hotspot and Wi-Fi
- Online navigation
- 360° surround view (optional)
- Bluetooth 5.0 hands-free with external microphone
- Bluetooth A2DP streaming
- Multilingual system
- RGB lighting
- Customisable user interface background
- Internal 4 x 45 Watt amplifier
- DSP with 64-band EQ
- 2 pre-amplified outputs (front and rear)
- 1 pre-amplified subwoofer output
- 1 auxiliary A/V input
- 1 rear camera input (AHD and CVBS format)
- 1 front camera input (AHD and CVBS format)
- Integrated programmable resistive steering wheel control

T703DAB

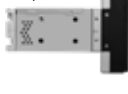
6.75" multimedia monitor with navigation system and CarPlay & Android Auto



Upper position



Central position



Lower position



SPECIFICATIONS

- Single DIN chassis with B200E platform
- 8-core processor, 2.5 GHz CPU speed, 4/64 GB memory
- Android 13 operating system and APP loading
- 6.75" capacitive IPS display (1024x600dpi resolution)
- Radio body adjustable to 5 positions
- FM-RDS/AM tuner
- Integrated DAB+ with FM service and DAB antenna included
- Apple & Android wireless link
- 3 USB inputs
- Network hotspot and Wi-Fi
- Online navigation
- 360° surround view (optional)
- Bluetooth 5.0 hands-free with external microphone
- Bluetooth A2DP streaming
- Multilingual system
- RGB lighting
- Customisable user interface background
- Internal 4 x 45 Watt amplifier
- DSP with 64-band EQ
- 2 pre-amplified outputs (front and rear)
- 1 pre-amplified subwoofer output
- 1 auxiliary A/V input
- 1 rear camera input (AHD and CVBS format)
- 1 front camera input (AHD and CVBS format)
- Integrated programmable resistive steering wheel control

T6593DAB

7" motorised multimedia monitor with navigation system and CarPlay & Android Auto



Adjustable monitor



SPECIFICATIONS

- Single DIN chassis with B200E platform
- 8-core processor, 2.5 GHz CPU speed, 4/64 GB memory
- Android 13 operating system and APP loading
- 7" capacitive IPS display (1024x600dpi resolution)
- Retractable and electronically adjustable monitor
- FM-RDS/AM tuner
- Integrated DAB+ with FM service and DAB antenna included
- Apple & Android wireless link
- 2 rear USB ports & 1 front USB port
- Network hotspot and Wi-Fi
- Online navigation
- 360° surround view (optional)
- Bluetooth 5.0 hands-free with external microphone
- Bluetooth A2DP streaming
- Multilingual system
- RGB lighting
- Customisable user interface background
- Internal 4 x 45 Watt amplifier
- DSP with 64-band EQ
- 2 pre-amplified outputs (front and rear)
- 1 pre-amplified subwoofer output
- 1 auxiliary A/V input
- 1 rear camera input (AHD and CVBS format)
- 1 front camera input (AHD and CVBS format)
- Integrated programmable resistive steering wheel control

DL903DAB

9" REMOVABLE multimedia monitor with navigation system and CarPlay & Android Auto



SPECIFICATIONS

- Single DIN chassis
- 9" capacitive LED display
- Removable screen
- Adjustable monitor (Right/Left +/- 30% Up-Down +/- 2.5cm)
- FM-RDS/AM tuner
- Integrated DAB+ with antenna included
- Compatible with CarPlay & Android Auto
- Compatible with wireless phones
- Integrated GPS module (antenna included)
- 2 USB inputs (Type - A)
- Wi-Fi hotspot (for wireless connection with phones)
- Bluetooth 5.0 hands-free
- Bluetooth A2DP streaming
- External microphone
- Multilingual system
- RGB lighting
- Customisable user interface background
- Internal 4 x 45 Watt amplifier
- 10-band EQ equaliser with sound effects
- 2 x 4V pre-amplified outputs (front and rear)
- 2 x 4V pre-amplified subwoofer outputs
- 1 x auxiliary A/V input
- 1 x rear camera input (CVBS format)
- 1 x front camera input (CVBS format)
- Integrated programmable resistive steering wheel control



DL700D25

6.8" multimedia monitor with navigation system and CarPlay & Android Auto



SPECIFICATIONS

- Double DIN chassis
- 6.8" capacitive LED display
- FM-RDS/AM tuner
- Integrated DAB+ with FM service and optional DAB antenna
- Compatible with CarPlay & Android Auto
- USB ports
 - Front for connecting CarPlay and Android Auto mobile devices.
 - Rear for playing music/video/image files
- Bluetooth 4.0 hands-free
- Bluetooth A2DP streaming
- External microphone
- Multilingual system
- Dual red/white lighting
- Internal 4 x 40 Watt amplifier
- 10-band EQ equaliser with sound effects
- 2 x 4V pre-amplified outputs (front and rear)
- 1 x 4V pre-amplified subwoofer output
- 1 x auxiliary A/V input
- 1 x rear camera input (CVBS format)
- Integrated programmable resistive steering wheel control



DL675DAB

6.75" multimedia monitor with navigation system and CarPlay & Android Auto



SPECIFICATIONS

- Double DIN chassis
- 6.75" capacitive LED display
- FM-RDS/AM tuner
- Integrated DAB+ with antenna included
- Compatible with CarPlay & Android Auto
- Compatible with wireless phones
- Integrated GPS module (antenna included)
- 2 USB inputs (Type - A)
- Wi-Fi hotspot (for wireless connection with phones)
- Bluetooth 5.0 hands-free
- Bluetooth A2DP streaming
- External microphone
- Multilingual system
- RGB lighting
- Customisable user interface background
- Internal 4 x 45 Watt amplifier
- 10-band EQ equaliser with sound effects
- 2 x 4V pre-amplified outputs (front and rear)
- 2 x 4V pre-amplified subwoofer outputs
- 1 x auxiliary A/V input
- 1 x rear camera input (CVBS format)
- 1 x front camera input (CVBS format)
- Integrated programmable resistive steering wheel control



Mp3 Radio & CD-Player



DL5300DAB

FM/AM tuner with DAB+ radio, Bluetooth hands-free, USB/SD players with removable front panel



Multicolour lighting

DAB+
Digital Audio Broadcasting



SPECIFICATIONS

- RDS-FM/AM radio receiver
- 18 FM presets, 12 AM presets
- DAB/DAB+ digital radio receiver
- Bluetooth hands-free
- Bluetooth A2DP audio streaming
- External Bluetooth microphone
- Auxiliary audio input via jack
- USB audio player
- Supported audio files (MP3 / WMA / APE / FLAC)
- USB for cell phone charging
- Pre-amplified front/rear outputs
- 7-colour adjustable lighting
- Removable front panel
- Steering wheel control recovery via OPTIONAL interface
 - URI-CAN with Can-Bus protocol
 - URI-RES with resistive protocol
- DAB antenna included in the package.
- Internal amplifier 4 x 50 Watt
- Pre-amplified outputs 2V
- Supported files (MP3 / WMA / APE / FLAC)
- USB with mobile charging
- 1-Din chassis (182 x 52 depth 105 mm)

DL5100BT

FM/AM tuner, Bluetooth hands-free, USB/SD players with removable front panel



Multicolour lighting



SPECIFICATIONS

- RDS-FM/AM radio receiver
- 18 FM presets, 12 AM presets
- Bluetooth hands-free
- Bluetooth A2DP audio streaming
- Selectable internal or external Bluetooth microphone
- Auxiliary audio input via jack
- USB audio player
- Supported audio files (MP3 / WMA / APE / FLAC)
- USB for cell phone charging
- SD card reader
- Pre-amplified front/rear outputs
- 7-colour adjustable lighting
- Removable front panel
- Steering wheel control recovery via OPTIONAL interface
 - URI-CAN with Can-Bus protocol
 - URI-RES with resistive protocol
- Internal amplifier 4 x 50 Watt
- Pre-amplified outputs 2V
- 1-Din chassis (182 x 52 depth 105 mm)

CD7300DAB

CD Player - DAB+/FM/AM tuner, Bluetooth hands-free, USB/SD players with removable front panel



Multicolour lighting

**COMPACT
disc**
DIGITAL AUDIO

DAB+
Digital Audio Broadcasting



SPECIFICATIONS

- CD Player
- RDS-FM/AM radio receiver
- 18 FM presets, 12 AM presets
- DAB/DAB+ digital radio receiver
- Bluetooth hands-free
- Bluetooth A2DP audio streaming
- External Bluetooth microphone
- Auxiliary audio input via jack
- USB player with mobile device charging
- SD card reader
- Pre-amplified front/rear outputs
- 7-colour adjustable lighting
- Removable front panel
- Steering wheel control recovery via OPTIONAL interface
 - URI-CAN with Can-Bus protocol
 - URI-RES with resistive protocol
- DAB antenna included in the package.
- Internal amplifier 4 x 50 Watt
- Pre-amplified outputs 2V
- Supported files (MP3 / WMA / APE / FLAC)
- USB with mobile charging
- Remote control included
- 1-Din chassis (182 x 52 depth 165 mm)

Camper Kit

Technology
smart, **wherever**
you are

Technology, safety and comfort for those who travel on four wheels. Our camper kits transform every journey into a smooth experience, with smart systems designed to simplify driving and increase visibility.



Camper Kit

Plug & Play Kit for Fiat DUCATO 8 (2021>)



T1003DAB.KITDUC8

Ducato 8/9 kit without original radio equipment

Kit contents:

Multimedia monitor, mask with mounting brackets, Plug & Play wiring with steering wheel control recovery, FM and DAB antenna adapter.



Kit available for vehicles with original 5" display radio equipment.



DL903DAB.KITDUC8

Ducato 8/9 kit without original radio equipment

Kit contents:

Multimedia monitor, mask with mounting brackets, Plug & Play wiring with steering wheel control recovery, FM and DAB antenna adapter.



Kit available for vehicles with original 5" display radio equipment.



DL7000D25.KITDUC8

Ducato 8/9 kit without original radio equipment

Kit contents:

Multimedia monitor, mask, Plug & Play wiring with steering wheel control recovery, FM antenna adapter.



Kit available for vehicles with original 5" display radio equipment.



T1003DAB.KITDUC2529

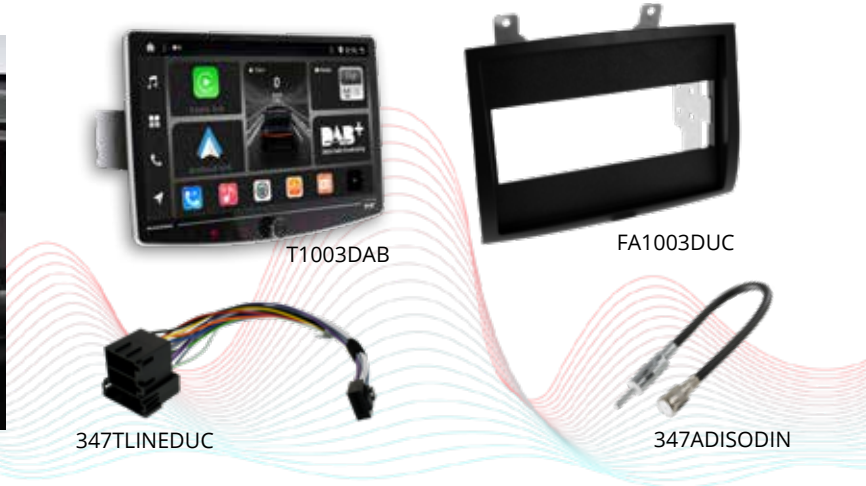
Ducato 250/290 Kit without original radio equipment

Kit contents:

Multimedia monitor, mask with mounting brackets, Plug & Play wiring with steering wheel control recovery, FM antenna adapter, and glass DAB antenna.



Kit available for vehicles with original radio equipment VP1 and VP2.



DL903DAB.KITDUC2529

Ducato 250/290 kit without original radio equipment

Kit contents:

Multimedia monitor, mask with mounting brackets, Plug & Play wiring with steering wheel control recovery, FM antenna adapter, and glass DAB antenna.



Kit available for vehicles with original radio equipment VP1 and VP2.



DL7000D25.KITDUC2529

Ducato 250/290 kit without original radio equipment

Kit contents:

Multimedia monitor, mounting bracket, Plug & Play wiring with steering wheel control recovery, FM antenna adapter, and DAB glass antenna.



Kit available for vehicles with original radio equipment VP1 and VP2.



DL903DAB.KITDUC244

Ducato 244 kit without original radio equipment

Kit contents:
Multimedia monitor, frame, Plug & Play wiring, FM antenna adapter, and DAB glass antenna.



T1003DAB.KITFOTRA

Ford Transit kit from 2019 without radio or with basic original radio equipment

KIT03FOTRA contents:
Multimedia monitor, mounting brackets, Plug & Play wiring with steering wheel control recovery, ISO-Fakra FM antenna adapter, USB recovery, and glass DAB antenna.



DL903DAB.KITFOTRA

Ford Transit kit from 2019 without radio or with basic original radio equipment

Contents of KIT03FOTRA:
Multimedia monitor, mounting brackets, Plug & Play wiring with steering wheel control recovery, ISO-Fakra FM antenna adapter, USB recovery, and glass DAB antenna.



Parking Assistance

Every movement
under your
control

From rear view cameras to blind spot sensors, here you will find everything you need to park safely. Practical, reliable solutions compatible with every vehicle, designed for stress-free driving.



Parking Assistance

Stand-alone monitor and monitor with rearview mirror



KIT7504AR

7-inch AHD Quad vision monitor kit + recording + wired AHD camera



Kit consisting of SM7004AR monitor + CAM504 camera. Also available separately.

SPECIFICATIONS

MONITOR

- 7" AHD IPS screen
- Resolution: 1024x600 pixels
- Contrast: 500:1
- Power supply: DC12V-24V
- System: PAL/NTSC (AUTO)
- QUAD-Vision and image recording
- Wired connection for up to 4 rear cameras
- Recording:
 - 128Gb SD support (Speed > Class 10)
 - Trigger for input channel activation
- Optional STA7GLA suction cup mount
- Remote control included

VIDEO CAMERA

- 1/3" AHD CMOS technology
- Infrared night vision
- IP68 water resistant
- Long-term operation
- Die-cast aluminum frame
- Viewing angle: 110°
- Night sensitivity 0.2 Lux
- Resolution 1280*720 pixels
- Operating voltage from 12 to 24V
- Aviation connection
- Video cable length 15 meters
- Dimensions 70 x 46 mm

SM7001A

7-inch AHD monitor with stand-alone support



SPECIFICATIONS

- 7-inch AHD IPS monitor
- Resolution: 1024x600 pixels
- Contrast: 500:1
- Power supply: DC12V-24V
- System: PAL/NTSC (AUTO)
- Supported format: CVBS / 720P / 960P / 1080P HD 25/30fps
- 2 AHD video inputs with 4-pin aviation connector
 - Video 1 Auxiliary
 - Video 2 Rear camera
- Image rotation (0° / 180° / 270° / 360°)
- Parking guidelines (On / Off)
- Remote control included

SM7002A

7-inch AHD monitor with rearview mirror with Clip-On mount



SPECIFICATIONS

- 7" AHD IPS monitor
- Resolution: 1024x600 pixels
- Contrast: 500:1
- Power supply: DC12V-24V
- System: PAL/NTSC (AUTO)
- Supported format: CVBS / 720P / 960P / 1080P HD 25/30fps
- 2 AHD video inputs with RCA connector
 - Video 1 Auxiliary
 - Video 2 Rear camera
- Parking guidelines (On/Off)
- Remote control included

MM3501A

5-inch AHD monitor with rearview mirror with clip-on attachment



SPECIFICHE

- 5" monitor
- Resolution: 800*480 pixels
- Contrast: 350:1
- Power supply: DC12V
- 4:3 / 16:9 aspect ratio
- System: PAL/NTSC (AUTO)
- Supported formats:
 - CVBS / 720P / 960P / 1080P HD 25/30fps
- Video input 1 Auxiliary
- Video input 2 Rear camera

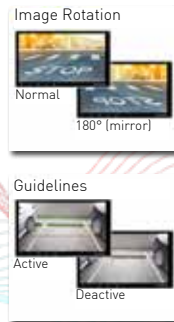
Parking Assistance

Universal Rear View Cameras with Fast Plug Connection



MRC1560HQ

Universal Cylindrical Flush-Mounted Rear View Camera



SPECIFICATIONS

- 1/4" NTSC color CMOS technology
- IP68 water resistant
- Long-term operation
- 145° distortion-free viewing angle
- 0.2 Lux night sensitivity
- 968 (H) x 488 (V) pixel resolution
- Image rotation (Normal or Mirror)
- Parking guidelines (On/Off)
- Operating voltage 9 to 16 volts
- Fast-Plug connection
- RCA video cable length 6 meters
- Dimensions 20 x Ø 19 mm

MRC1990AHQ

Universal cylindrical rear view camera, flush mount, 45° switchable AHD/CVBS



SPECIFICATIONS

- AHD/CVBS compatible solution
- 1/3" NTSC/PAL color CMOS technology
- IP68 water resistant
- Long-term operation
- 150° maximum horizontal viewing angle
- Night sensitivity 0.1 Lux
- Resolution:
 - AHD 1920*1080P
 - CVBS 733*493P
- Parking guidelines (On/Off)
- Operating voltage 9 to 16 V DC
- Fast-Plug connection
- RCA video cable length 6 meters
- Dimensions 23 x Ø 19 mm

MRC1880AHQ

Universal cylindrical rear view camera with switchable butterfly mount AHD/CVBS



SPECIFICATIONS

- AHD/CVBS compatible solution
- 1/3" NTSC/PAL color CMOS technology
- IP68 water resistant
- Long-term operation
- 150° maximum horizontal viewing angle
- Night sensitivity: 0.1 Lux
- Resolution:
 - AHD 1920*1080P
 - CVBS 733*493P
- Parking guidelines (On/Off)
- Operating voltage 9 to 16 V DC
- Fast-Plug connection
- RCA video cable length 6 meters
- Dimensions 23 x Ø 19 mm

MRC1950AHQ

Universal cube rear view camera with external switchable AHD/CVBS support



SPECIFICATIONS

- AHD/CVBS compatible solution
- 1/3" NTSC/PAL color CMOS technology
- IP68 water resistant
- Long-term operation
- 150° maximum horizontal viewing angle
- Night sensitivity 0.1 Lux
- Resolution:
 - AHD 1920*1080P
 - CVBS 733*493P
- Parking guidelines (On/Off)
- Operating voltage 9 to 16 V DC
- Fast-Plug connection
- RCA video cable length 6 meters
- Dimensions 23 x 23 x 23 mm

Parking Assistance

Universal Rear View Cameras with Fast Plug Connection



RCM08WAHQ

Universal AHD rear view camera for motorhomes with night vision and adjustable settings



DC 12/24V

FAST-PLUG



SPECIFICATIONS

- AHD/CVBS compatible solution
- 1/3" NTSC/PAL color CMOS technology
- IP68 water resistant
- Long-term operation
- Maximum horizontal viewing angle 120°
- Night sensitivity 0.1 Lux
- Resolution:
 - AHD 1920*1080P
 - CVBS 733*493P
- Parking guidelines (On/Off)
- Operating voltage 12 to 24 V DC
- Aviation connection
- Adjustable sun visor
- Vertical and horizontal adjustment
- Video cable length 10 meters
- Dimensions 76 x 78 mm

MRC1999WAHQ

Easy-Fit universal rear view camera with switchable vertical positioning AHD/CVBS



FAST-PLUG



SPECIFICATIONS

- AHD/CVBS compatible solution
- 1/3" NTSC/PAL color CMOS technology
- IP68 water resistant
- Long-term operation
- Maximum horizontal viewing angle 150°
- Night sensitivity 0.1 Lux
- Resolution:
 - AHD 1920*1080P
 - CVBS 733*493P
- Parking guidelines (On/Off)
- Operating voltage 9 to 16 V DC
- Fast-Plug connection
- Through-bolt mounting
- RCA video cable length 6 meters
- Dimensions 32 x 30 mm

RCM09WAHQ

Universal rear view camera with night vision and adjustable AHD/CVBS switchable settings



DC 12/24V

Also available in black (RCM09AHQ)



SPECIFICATIONS

- AHD/CVBS compatible solution
- 1/3" NTSC/PAL color CMOS technology
- IP68 water resistant
- Long-term operation
- Maximum horizontal viewing angle 150°
- Night sensitivity: 0.1 Lux
- Resolution:
 - AHD 1920*1080P
 - CVBS 733*493P
- Parking guidelines (On/Off)
- Operating voltage 12 to 24 volts
- Aviation connection
- 360° adjustable optics for side installation
- Video cable length 15 meters
- Dimensions 70 x 54 mm

RCM2299WAHQ

Universal dual rear view camera for motorhomes, switchable between AHD/CVBS



DC 12/24V



SPECIFICATIONS

- AHD/CVBS compatible solution
- 1/3" NTSC/PAL color CMOS camera
- Infrared night vision
- IP68 water resistant
- Horizontal viewing angle
 - CAM 1 = 140° (for parking assistance)
 - CAM 2 = 100° (for rear panoramic view)
- Night sensitivity 0.1 Lux
- Resolution:
 - AHD1920*1080P
 - CVBS 733*493P
- Parking guidelines (On/Off)
- Operating voltage 12 to 24 volts
- Video cable length 15 meters
- Dimensions 104 x 80 mm

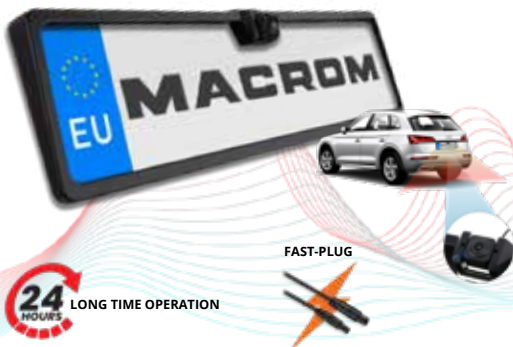
Parking Assistance

Universal Rear View Cameras with Fast Plug Connection



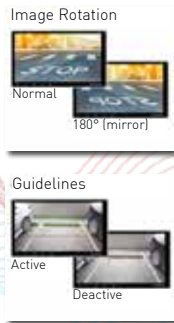
MRC1770HQ

Universal EU License Plate Holder with Integrated Rear View Camera



24 HOURS LONG TIME OPERATION

FAST-PLUG



SPECIFICATIONS

- 1/4" NTSC color CMOS technology
- IP68 water resistant
- Long-term operation
- Distortion-free viewing angle H 145°
- Night sensitivity 0.2 Lux
- Resolution 968 (H) x 488 (V) pixels
- Image rotation (Normal or Mirror)
- Parking guidelines (On/Off)
- Operating voltage 9 to 16 volts
- Fast-Plug connection
- RCA video cable length 8 meters
- Dimensions 140 x 546 mm

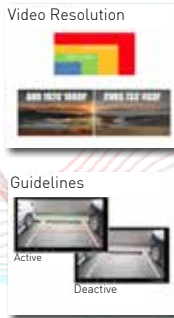
RCM04AHQ

Universal AHD rear view camera for trucks and buses with night vision and adjustable mounting



24 HOURS LONG TIME OPERATION

FAST-PLUG



SPECIFICATIONS

- AHD/CVBS compatible solution
- 1/3" NTSC/PAL color CMOS technology
- IP68 water resistant
- Long-term operation
- Maximum horizontal viewing angle 120°
- Night sensitivity 0.1 Lux
- Resolution:
 - AHD 1920*1080P
 - CVBS 733*493P
- Parking guidelines (On/Off)
- Operating voltage 12 to 24 V DC
- Aviation connection
- Adjustable sun visor
- Vertical and horizontal adjustment
- Video cable length 10 meters
- Dimensions 76 x 78 mm

RCWL1CVBS-W

Universal wireless rear view camera with CVBS receiver



Also available in black (RCWL1CVBS)

24 HOURS LONG TIME OPERATION

DC 12/24V

SPECIFICATIONS

- CVBS (composite video) compatible solution
- 1/3" NTSC color CMOS technology
- IP68 water resistant
- Long-term operation
- Maximum horizontal viewing angle 110°
- Resolution: 968 * 488P
- Night sensitivity 0.1 Lux
- Visible distance for night vision about 3 meters
- Operating voltage 12 to 24 Volts
- Operating frequency: 2.4 GHz ~ 2.4835 GHz
- Connection via RCA
- Transmission distance more than 100 m
- Dimensions 100 x 55 x 47 H mm

RCWL1AHD

Universal wireless rear view camera with AHD receiver



Also available in white (RCWL1AHD-W)

24 HOURS LONG TIME OPERATION

DC 12/24V

SPECIFICATIONS

- AHD (1080p) compatible solution
- 1/3" NTSC color CMOS technology
- IP68 water resistant
- Long-term operation
- Maximum horizontal viewing angle 110°
- Receiver resolution: 720P_25Hz
- Night sensitivity 0.1 Lux
- Visible distance for night vision about 3 meters
- Operating voltage 12 to 24 volts
- Operating frequency: 2.4 GHz ~ 2.4835 GHz
- Connection via RCA
- Transmission distance more than 100 m
- Dimensions 100 x 55 x 47 H mm

Parking Assistance

Parking assistance kit for cars and heavy vehicles



EPS416OEM

Parking assistance kit with 4 paintable 16mm diameter sensors with flush mounting



SPECIFICATIONS

- Rear or front OEM Parking Assistance installation kit
- Flush mounting with 4 paintable sensors
- Option to use 2-3-4 sensors
- Spare wheel presence setting
- Tow hook presence setting
- Self-learning function
- Adjustable buzzer
- Anti-false alarm technology
- Detection accuracy
- 12 to 24 V operating power supply
- Waterproof connectors
- Sensor cable length 450cm
- Optional display (DISP-EPS)

RPS419ECO

Parking assistance kit with 4 paintable 19 mm diameter sensors with clip-on installation



SPECIFICATIONS

- Rear aftermarket parking assistance installation kit
- Installation with 4 paintable sensors
- Option to use 2-3-4 sensors
- Spare wheel presence setting
- Tow hook presence setting
- Self-learning function
- Adjustable buzzer
- Anti-false alarm technology
- Detection accuracy
- 12V operating power supply
- Waterproof connectors
- Sensor cable length 250cm
- Optional display (DISP-RPS)

WPS423TR

Kit with 4 sensors for industrial vehicles with wireless buzzer



SPECIFICATIONS

- Rear Parking Assistance Truck installation kit
- Installation with 4 paintable sensors
- Can be used with 2-3-4 sensors
- Spare wheel presence setting
- Tow hook presence setting
- Self-learning function
- Wireless buzzer with adjustable audio level
- Selectable human acoustic warning (On/Off)
- Operating power supply 12 to 24 V
- Anti-false alarm technology
- Detection accuracy
- Waterproof connectors and ECU
- Sensor cable length 250cm
- Optional wireless display (DISP-WPS)

BSD423TR

Blind Spot Detection System Kit with 4 sensors



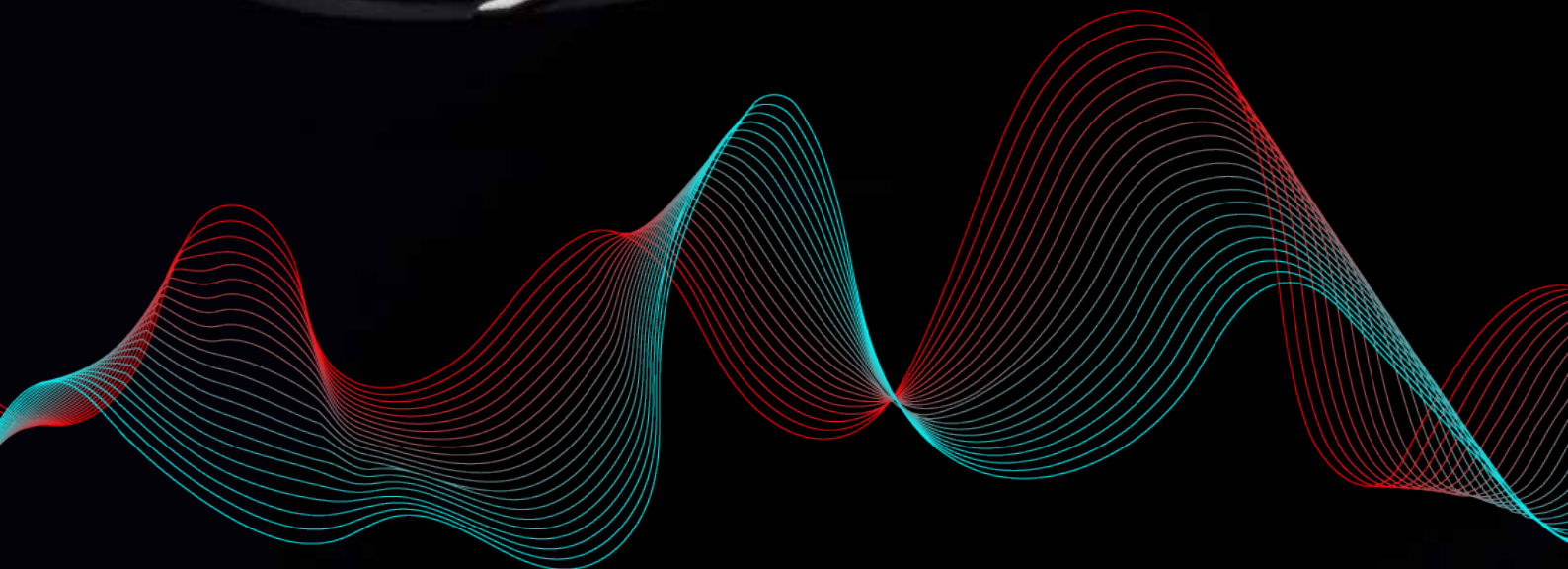
SPECIFICATIONS

- Installation for blind spot detection
- Compatible with 4 ultrasonic sensors
- Sensors can be painted and adjusted using angular adapters
- Low speed obstacle detection warning (≤ 30 km/h)
- Detection alerts activated by turn signals
- Adjustable sensitivity of obstacle detection levels
- Configurable detection range for different driving scenarios
- Memory learning and clearing function
- 3-color LED display: Red, Yellow, Green
- Internal buzzer with audio level adjustment
- Operating power supply 12 to 24 V
- Sensor cable length 700cm
- Optional external buzzer (SIR423)

Car Audio

Your car
deserves **sound**
like this

Discover our selection of car audio systems: amplifiers, subwoofers, and speakers designed to give you an intense, powerful, and personalized sound experience wherever you're driving.



Digital DSP Amplifiers

Plug & Play Amplifiers with DSP and Bluetooth Audio Streaming



M-DSPA402

Amplifier with 4-channel Class D audio processor and Bluetooth app control



FEATURES

- 4-channel amplifier with DSP processor
- Hi-Resolution Bluetooth audio streaming
- 4 high-level inputs with auto-sensing
- Coaxial USB input
- Optical digital input
- 4 amplified outputs
- 4+1 line outputs
- Bluetooth connection for adjustment and control
- Dedicated app for Android and iOS
- Active crossover bypass, low-pass, hi-pass, and band-pass
- Adjustable time delay between 0 and 230 cm
- 31-band parametric equalizer
- Output level, mute, and phase adjustment for each channel
- Dynamic Bass adjustment
- 5 presets storable in the amplifier

SPECIFICATIONS

- Nominal output power 150Watt x 4 channels class D (76W RMS)
- Operating frequency from 20Hz to 20KHz
- Signal-to-noise ratio > 120dB
- Dynamic range > 100dB
- THD: 1KHz < 0.001%
- Standby current < 0.1mA
- Maximum current consumption 20A
- Operating voltage from 9V to 16V
- Dimensions (mm): 195 x 130 x 38

M-DSPA500

Amplifier with 5-channel class AB audio processor and Bluetooth app control



FEATURES

- 5-channel amplifier with DSP processor
- Hi-Resolution Audio Bluetooth streaming
- 4 high-level inputs with auto-sensing
- 5 amplified outputs
- 4+1 line outputs
- Bluetooth connection for adjustment and control
- Dedicated app for Android and iOS
- Active crossover bypass, low-pass, hi-pass, and band-pass
- Adjustable time delay between 0 and 230 cm
- 7-band parametric equalizer
- Output level, mute, and phase adjustment for each channel
- Dynamic Bass adjustment
- 5 presets storable in the amplifier

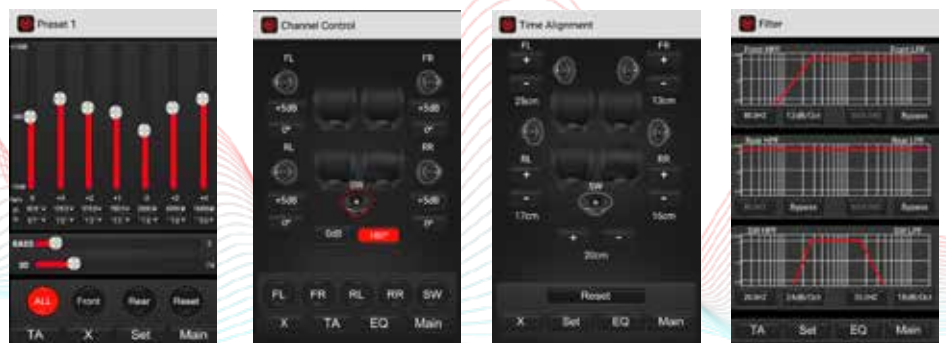
SPECIFICATIONS

- Nominal output power 54Watt x 4 channels class AB (32W RMS)
- 300Watt x Subwoofer class D (170 RMS)
- Minimum load 2 Ohms
- Operating frequency from 20Hz to 20KHz
- Signal-to-noise ratio > 120dB
- Dynamic range > 100dB
- THD: 1KHz < 0.001%
- Standby current < 0.1mA
- Maximum current consumption 30A
- Operating voltage from 9V to 16V
- Dimensions (mm): 195 x 130 x 38

Change the sound of your standard system with a click



The control apps for M-DSPA.402 and M-DSPA.500 are free and can be downloaded from Google Play Store or Apple Store. By activating the Bluetooth connection, the app allows you to adjust all the parameters of the audio processor, enabling you to optimize and customize the sound output of the system. The app allows you to save up to 5 different configurations.



Plug and Play Connections for M-DSPA



Amplified Subwoofers

Ultra-compact under-seat and trunk subwoofers



M-SW680

120W RMS powered subwoofer in a sealed enclosure with 6x8-inch driver



Remote control

FEATURES

- High-level inputs with auto sensing
- RCA line inputs
- Controls for crossover, phase, and gain
- Remote level control

SPECIFICATIONS

- Speaker size, 6x8 inches
- Output power 120 watts RMS class AB
- Frequency range 30 Hz - 150 Hz
- Signal-to-noise ratio > 100 dB
- RCA input sensitivity: 90 mV > 2.9 V
- High level input sensitivity: 0.5 V > 10 V
- Maximum current absorption 15 A
- Power supply voltage 9V - 16Volts
- Dimensions (mm): 280 x 195 x 77

M-SW800

200W RMS amplified subwoofer in closed cabinet with 8-inch speaker



Remote control

FEATURES

- High level inputs with auto sensing
- RCA line inputs
- Controls for crossover, phase, and gain
- Remote level control

SPECIFICATIONS

- Speaker size, 8 inches
- Output power 200 Watts RMS class D
- Frequency range 30 Hz - 150 Hz
- Signal-to-noise ratio > 100 dB
- RCA input sensitivity: 90 mV > 2.9 V
- High level input sensitivity: 0.5 V > 10 V
- Maximum current absorption 20 A
- Power supply voltage 9V - 16 Volts
- Dimensions (mm): 320 x 242 x 65

M-SW200A

200W RMS amplified reflex enclosure subwoofer with 8-inch speaker



Remote control

FEATURES

- High-level inputs with auto sensing
- RCA line inputs
- Controls for crossover, phase, and gain
- Remote level control

SPECIFICATIONS

- Speaker size, 8 inches
- Output power 200W RMS class AB
- Frequency range 50 Hz - 150 Hz
- Signal-to-noise ratio > 80 dB
- RCA input sensitivity: 100 mV > 2.0 V
- High level input sensitivity greater than 2V
- Maximum current absorption 25 A
- Power supply voltage 9V - 16Volts
- Dimensions (mm): 260 x 315 x 275H

M-SW250A

Ultra-flat amplified subwoofer in 350W RMS reflex enclosure with 10-inch speaker



Remote control

FEATURES

- High-level inputs with auto sensing
- RCA line inputs
- Controls for crossover, phase, and gain
- Remote level control

SPECIFICATIONS

- Speaker size, 8 inches
- Output power 350W RMS class D
- Frequency range 30 Hz - 150 Hz
- Signal-to-noise ratio > 80 dB
- RCA input sensitivity: 100 mV > 2.0 V
- High level input sensitivity greater than 2V
- Maximum current absorption 35 A
- Power supply voltage 9V - 16 Volts
- Dimensions (mm): 350 x 602 x 78H

Universal Speakers

Coaxial Speakers and 2-Way System



M2C42

100mm (4") 2-Way Coaxial Speaker



SPECIFICATIONS

- Speaker size: 10cm (4 inches)
- Maximum power: 80 watts
- RMS power: 30 watts
- Frequency response: 70 - 20,000Hz
- Sensitivity: 88dB
- Impedance: 4 Ohms
- Black metal basket
- Maximum depth 42 mm
- 4.2 OZ magnet
- 20mm ASV aluminum voice coil
- Polypropylene (PPY) cone
- Rubber suspension
- Mylar tweeter diaphragm/neodymium magnet

M2C52

130mm (5") 2-Way coaxial speaker



SPECIFICATIONS

- Speaker size, 13cm (5 inches)
- Maximum power 100 Watts
- RMS power 40 Watts
- Frequency response 40 - 20,000Hz
- Sensitivity: 89dB
- Impedance: 4 Ohms
- Black metal basket
- Maximum depth 45 mm
- 6 OZ magnet
- 20mm ASV aluminum voice coil
- Polypropylene (PPY) cone
- Rubber suspension
- Mylar tweeter diaphragm/neodymium magnet

M2C62

165mm (6.5") 2-Way coaxial speaker



SPECIFICATIONS

- Speaker size, 16.5cm (6.5 inches)
- Maximum power 120 Watts
- RMS power 50 watts
- Frequency response 50 - 20,000Hz
- Sensitivity: 90dB
- Impedance: 4 Ohms
- Black metal basket
- Maximum depth 45 mm
- 6 OZ magnet
- 25 mm ASV aluminum voice coil
- Polypropylene (PPY) cone
- Rubber suspension
- Mylar tweeter diaphragm/neodymium magnet

M2S65

165mm (6.5") separate 2-Way speaker



SPECIFICATIONS

- Maximum power 120 Watts
- RMS power 50 Watts
- Frequency response 50 - 20,000Hz
- Sensitivity: 90dB
- Impedance: 4 Ohms
- Black metal basket
- Maximum depth 54 mm
- Woofer
 - Speaker size, 16.5cm (6.5 inches)
 - 6 OZ magnet
 - 25 mm ASV aluminum voice coil
 - Polypropylene (PPY) cone
 - Rubber suspension
- Tweeter
 - Dimensions 40 mm (1.5 inches)
 - Neodymium magnet
 - 14 mm (0.55 inches) voice coil
 - PEI diaphragm
- Crossover
 - 6 dB/Oct high-pass

Vehicle Safety Solution

Solutions for commercial vehicles and heavy vehicles

For those who drive every day

Advanced, durable, and intuitive visual systems.

Our devices guarantee constant visibility even in the most critical situations.

Ideal for construction sites, freight transport or handling in industrial areas, they improve operational efficiency and reduce maneuvering times.



Vehicle Safety Solution

Wireless video surveillance systems

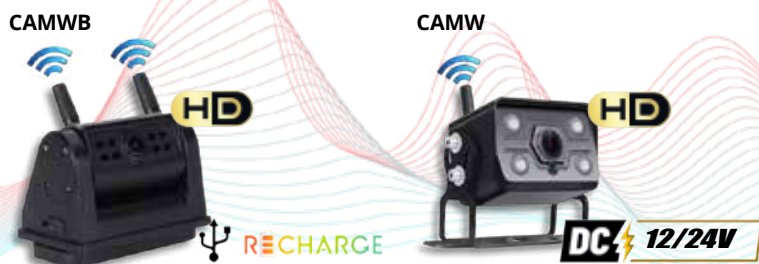


KIT7WBR

7-inch monitor kit and magnetic wireless rear camera with integrated battery



Additional cameras compatible with KIT7WBR



SPECIFICATIONS (monitor)

- 7" AHD IPS monitor
- Resolution: 1024*600 pixels
- Contrast: 600:1
- Power supply: DC 12V-24V
- System: PAL/NTSC (AUTO)
- QUAD-Vision and recording
- Wireless connection and recording of up to 4 rear cameras
- Recording: SD support (optional) (max 128Gb, Speed > Class 10, preferably High Endurance type)
- Wi-Fi: Integrated 2.4G wireless
- Distance: ≤ 200m in open field

SPECIFICATIONS (CAMWB camera)

- Sensor: 1/3" AHD
- Resolution: 1280*720 pixels
- Viewing angle: 110°[H] 140°[D]
- Waterproof: IP68
- Night lighting: IR (infrared)
- Night vision distance: 5 meters
- Automatic shutdown for battery conservation

SPECIFICATIONS (battery)

- Battery capacity: 6700mAh
- Charging time: 9 hours
- Operating time: 16 hours
- Charging power supply: 5V USB Type-C (not included)
- Battery charge indicators: 25%-50%-75%-100%
- Installation: Via magnet wrapped in rubber case

RMW704KR

7-inch monitor kit + wireless rear camera



Additional cameras compatible with RMW704KR and RMW1004KR



SPECIFICATIONS (monitor)

- 7-inch AHD IPS monitor
- Resolution: 1024*600 pixels
- Contrast: 500:1
- Power supply: DC 12V-24V
- System: PAL/NTSC (AUTO)
- QUAD-Vision and recording
- Wireless connection and recording up to 4 rear cameras
- Recording: SD support (Optional) (max 128Gb, Speed > Class 10, preferably High Endurance type)
- Wi-Fi: Integrated 2.4G wireless
- Distance: ≤ 200m in open field

SPECIFICATIONS (CAM704WV camera)

- Power supply: DC12V-24V
- Sensor: 1/3"
- Resolution: 1280*720 pixels
- Viewing angle: 110°[H] 140°[D]
- Waterproof rating: IP68
- Night vision: IR (infrared)
- Night vision distance: 5 meters

Kit also available:
RMW1004KR with 10" monitor + CAM704W rear camera



LED interior lights

Your car in
a **new light**

Customize your vehicle with LED interior and exterior lights, lenticular lights, and other lighting accessories (*).

Macrom offers you greater visibility and safety, as well as style and character for a car that always stands out.

* LED conversions available in the Car Lighting Kit catalogue.



Led Interior Lights

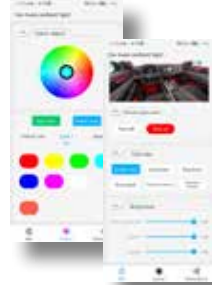


CAL256

256-colour LED kit for car interiors with wireless control



The [LAMP&FRGN] app is available from the Apple and Google stores.



FEATURES

- Multicolor LED lighting
- Wireless connection between control unit and peripherals
- Dashboard setup with 90 + 20 cm LED bars
- 4-door setup consisting of:
 - 75 cm LED bar (can be shortened if necessary)
 - 4 glove compartment LEDs
 - 4 door handle compartment LEDs
- Remote control for lighting effects with fading, dynamic, and multicolored rainbow scenarios.
- Smartphone app
- Universal system for all cars

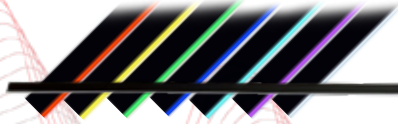
SPECIFICATIONS

- Power: 10-30 W
- Power supply voltage: 9-16V DC
- LED light strip voltage: 5 V
- Colors and presets
 - 256-color LED atmosphere
 - 55 presets

Main control unit



4 door control units



5 LED light bars with 256 colors

4 LED units for footwell positioning



4 LED units for door storage compartment



4 LED units for door handle



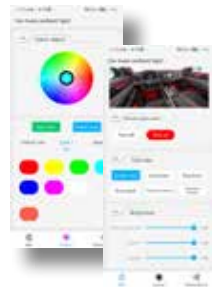
Remote control



CAL64



The [LAMP&FRGN] app is available from the Apple and Google stores.



FEATURES

- Multicolor LED lighting
- Wireless connection between control unit and peripherals
- Dashboard setup with 110 cm divisible LED bars
- Setup for 4 doors consisting of:
 - 75 cm LED bar (can be shortened if necessary)
 - 4 glove compartment LEDs
 - 4 door handle compartment LEDs
- Remote control for lighting effects
- Smartphone app
- Universal system for all cars

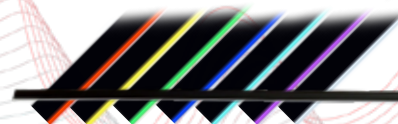
SPECIFICATIONS

- Power: 10-30 W
- Supply voltage: 9-16V DC
- LED light strip voltage: 5 V
- Colors and presets
 - 64-color LED atmosphere
 - 33 presets

Main control unit



4 door control units



5 LED light bars with 64 colors

4 LED units for footwell positioning



4 LED units for door storage compartment

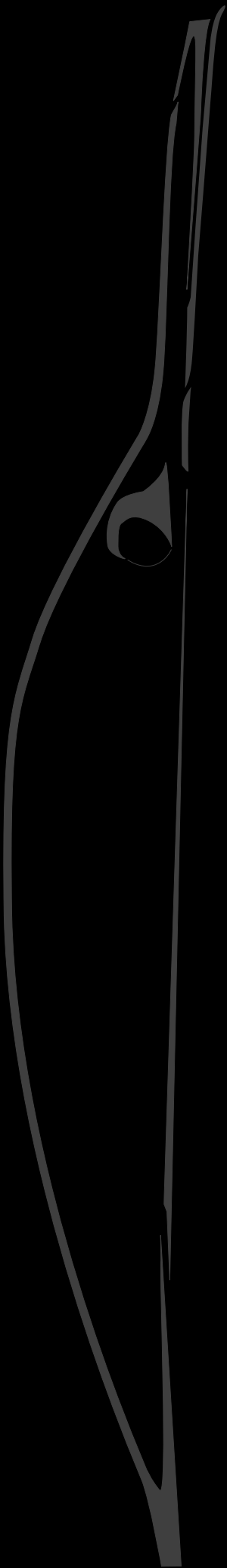


4 LED units for door handle



Remote control





MACROM

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