

TRAVEL WILL
ALWAYS BE A **PLEASURE**



MACROM

General Catalogue
Multimedia & Audio September 2023





Our mission is to make your trip enjoyable

For over 30 years we have been designing in Italy and producing products aimed at making your travels pleasant.

We do it with passion, with specialized factories approved by Google and Apple for use and respect of national and international copyrights, and in drawing up all the certifications required by the entities.

The quality of sound and images has always been first in our thoughts, as well as ease of use and installation of our multimedia systems.





The Macrom range dedicated to LED automotive lighting is made using innovative and avant-garde solutions.

Our catalog also offers a complete range of dedicated parking assistance sensors for every need external recessed "clip on" or "OEM" style flush.

LEN transformation KIT



LED transformation KIT



POWER series LEDs



PARKING ASSISTANCE



MULTIMEDIA MONITOR

Monitor with capacitive display and multimedia interface

The Macrom DL6800DAB monitor uses high-level components, features an elegant 6.8 " ultra-flat capacitive touchscreen display, FM radio with RDS and DAB + tuner for digital reception.

It is equipped with a rear USB socket, in order to enjoy multimedia contents, with a wide choice of the most up-to-date audio and video formats; audio streaming is also allowed via bluetooth from your mobile phone, as well as the car speakerphone, with the external microphone included.

Allows you to connect your Android smartphone via a special APP, so as to show the phone screen on the display with the mirror function.

M-DL6800DAB 6.8-inch monitor, DAB+ / FM / AM receiver, bluetooth, USB memory



Dedicated to those who want an infotainment system complete with DAB / DAB + receiver, telephone, music and much more, they are managed comfortably and with the safety of the steering wheel controls. The M-DL6800DAB also allows you to connect the latest generation Android smartphones using the AutoLink function.



Passive DAB antenna included

Radio DAB+ ready



Access the functions of your Android smartphone via the AutoLink function which replicates the phone's commands on the touchscreen of the multimedia unit.



DAB integrated



FM RDS Radio



Bluetooth A2DP Audio



Android AutoLink



1 USB slots



Audio/Video input



Rear Camera input



High Power Output



Capacitive Touch screen



7 Band Equalizer



SWC Programmable



External Microphone

Functions

- AM/FM radio with RDS, TP and AF
- Integrated DAB/DAB + radio, Passive DAB antenna included
- USB support for playing music / video / picture files
- Bluetooth hands-free with phonebook
- External Bluetooth microphone
- Bluetooth audio streaming
- Mirror function to Android smartphones via AutoLink application
- Video input for rear camera
- Auxiliary Audio Video input
- Blue key illumination
- Recovery of steering wheel commands via OPTIONAL interface URI-CAN with Can-Bus protocol, URI-RES with resistive protocol

Specifications

- Size 2 ISO [93 x 172mm]
- WVGA 6.8 "capacitive touch screen
- Supported audio formats: MP3, WMA, AAC, WAV & FLAC
- Supported video formats: AVI, MPEG1 / 2 & MPEG4, H.264, WMV & MKV
- 7-band graphic equalizer
- Subwoofer level and cut frequency control (OFF - 80 - 120 - 160 Hz)
- Front / Rear pre-amp outputs 2000mV rms (Max)
- Internal amplifier 4 x 50 Watt
- Remote control included

RADIO SOURCES

Even the simplest things need to be designed and built with care.

Macrom car radios incorporate all the functions required by the market, from a good FM tuner with RDS, to DAB digital radio (for the DL3300DAB & M-DL4300DAB models).

The USB input and the SD card slot allow the reading of music files more recent, bluetooth allows you to make hands-free calls via the microphone, and with audio streaming you can listen to the songs smartphone favorites.

The lighting can be selected in 7 colors, the removable front and the possibility of steering wheel controls complete the features of the Macrom car radio range.

M-DL3300DAB 1DIN AM/FM tuner with DAB+ receiver, USB memory reader and Bluetooth with external microphone



Multicolored Lighting



External Bluetooth microphone

A radio ready for the future, thanks to the DAB / DAB + receiver that allows you to enjoy the radio in digital quality, complete with USB reader and SD card for playing audio music files. Thanks to the controls with multicolored lighting, it integrates perfectly with the interiors of all cars. Equipped with auxiliary input and connection with smartphone for streaming music playback via Bluetooth. And for driving safety, the convenient hands-free and the predisposition for the acquisition of steering wheel commands.

Functions

- RDS-FM/AM radio receiver
- 18 FM presets, 12 AM presets
- DAB/DAB + digital radio receiver
- Bluetooth hands-free
- A2DP Bluetooth audio streaming
- External Bluetooth microphone
- Auxiliary audio input via Jack
- USB reader with mobile charging
- SD card reader
- Front / Rear pre-amplified outputs
- 7-color adjustable lighting
- Removable front panel
- Recovery of steering wheel commands via OPTIONAL interface
- URI-CAN with Can-Bus protocol
- URI-RES with resistive protocol
- DAB antenna included in the package.

Specifications

- Internal amplifier 4 x 50 Watt
- Pre-amplified outputs 2000mV rms (Max)
- Supported files (MP3 / WMA / APE / FLAC)
- USB with mobile charging
- 1-Din frame (182 x 52 depth 105 mm)

M-DL3100BT 1DIN AM/FM-RDS tuner, USB and Bluetooth memory reader with external microphone



Multicolored Lighting



External Bluetooth microphone

FM / AM radio receiver complete with USB and SD card reader for playing audio music files. Thanks to the controls with multicolored lighting, it integrates perfectly with the interiors of all cars. Equipped with auxiliary input and connection with smartphone for streaming music playback via Bluetooth. And for driving safety, the convenient hands-free and the predisposition for the acquisition of steering wheel commands.

Functions

- RDS-FM/AM radio receiver
- 18 FM presets, 12 AM presets
- Bluetooth hands-free
- A2DP Bluetooth audio streaming
- External Bluetooth microphone
- Auxiliary audio input via Jack
- USB reader with mobile charging
- SD card reader
- Front / Rear pre-amplified outputs
- 7-color adjustable lighting
- Removable front panel
- Recovery of steering wheel commands via OPTIONAL interface
- URI-CAN with Can-Bus protocol
- URI-RES with resistive protocol

Specifications

- Internal amplifier 4 x 50 Watt
- Pre-amplified outputs 2000mV rms (Max)
- Supported files (MP3 / WMA / APE / FLAC)
- USB with mobile charging
- 1-Din frame (182 x 52 depth 105 mm)

M-DL4300DAB 1DIN AM/FM tuner with DAB+ receiver, USB memory reader and Bluetooth with microphone in the front panel



Multicolored Lighting



A radio ready for the future, thanks to the DAB / DAB + receiver that allows you to enjoy the radio in digital quality, complete with USB reader and SD card for playing audio music files. Thanks to the controls with multicolored lighting, it integrates perfectly with the interiors of all cars. Equipped with auxiliary input and connection with smartphone for streaming music playback via Bluetooth. And for driving safety, the convenient hands-free and the predisposition for the acquisition of steering wheel commands.

Functions

- RDS-FM/AM radio receiver
- 18 FM presets, 12 AM presets
- DAB/DAB + digital radio receiver
- Bluetooth hands-free
- A2DP Bluetooth audio streaming
- Bluetooth microphone integrated into the front panel
- Auxiliary audio input via Jack
- USB reader with mobile charging
- SD card reader
- Front / Rear pre-amplified outputs
- 7-color adjustable lighting
- Removable front panel
- Recovery of steering wheel commands via OPTIONAL interface
- URI-CAN with Can-Bus protocol
- URI-RES with resistive protocol
- DAB antenna included in the package.

Specifications

- Internal amplifier 4 x 50 Watt
- Pre-amplified outputs 2000mV rms (Max)
- Supported files (MP3 / WMA / APE / FLAC)
- USB with mobile charging
- 1-Din frame (182 x 52 depth 105 mm)

M-DL4100BT 1DIN AM/FM-RDS tuner, USB memory reader and Bluetooth with microphone on the front panel



Multicolored Lighting



FM / AM radio receiver complete with USB and SD card reader for playing audio music files. Thanks to the controls with multicolored lighting, it integrates perfectly with the interiors of all cars. Equipped with auxiliary input and connection with smartphone for streaming music playback via Bluetooth. And for driving safety, the convenient hands-free and the predisposition for the acquisition of steering wheel commands.

Functions

- RDS-FM/AM radio receiver
- 18 FM presets, 12 AM presets
- Bluetooth hands-free
- A2DP Bluetooth audio streaming
- Bluetooth microphone integrated into the front panel
- Auxiliary audio input via Jack
- USB reader with mobile charging
- SD card reader
- Front / Rear pre-amplified outputs
- 7-color adjustable lighting
- Removable front panel
- Recovery of steering wheel commands via OPTIONAL interface
- URI-CAN with Can-Bus protocol
- URI-RES with resistive protocol

Specifications

- Internal amplifier 4 x 50 Watt
- Pre-amplified outputs 2000mV rms (Max)
- Supported files (MP3 / WMA / APE / FLAC)
- USB with mobile charging
- 1-Din frame (182 x 52 depth 105 mm)



The ultimate copilot.

CarPlay is a smarter and safer way to use your iPhone while you are behind the wheel. Get guided to your destination, call, send or receive messages and listen to your music, all from the display of your Macrom entertainment system.

Traveling becomes easier, thanks to the more detailed maps, vocal directions that guide you to every turn. Access your favorite destinations and places to visit and along the way you have the most useful information from points of interest to restaurants to the nearest gas station.

CarPlay was created to accompany you driving: you can control it with Siri, but also with the touch screen, supports navigation apps like Google Maps, Sygic, TomTom and Waze, so you can choose who to guide you on all your journeys.



androidauto For the road ahead

Connect the phone to the car display: your Android apps will be shown on the screen of your Macrom entertainment system.

Android Auto is designed to help you not take your attention off the road.

Just plug in your phone and go. Get real-time alerts with Google Maps, Waze and your other favorite navigation apps.

You can ask the Google Assistant to find petrol stations along the way, Android Auto reduces distractions while driving, allowing you to make calls and use messaging apps with voice commands.



M-DL7000D 6.8 inch monitor with CarPlay, Android Auto and Online navigation

Top notch connectivity with DAB receiver



Dedicated to those who want a perfect integration of the smartphone with the infotainment system. M-DL7000D allows you to connect the latest generation smartphones using CarPlay™ and Android Auto™. Complete with DAB / DAB + receiver, On-line navigation, telephone, music and much more are managed with the convenience and safety of voice commands.



M-DL7000D requires the DAB antenna, M-DAB01.F



androidauto



Google Maps



WhatsApp



Google Play Music



Spotify



Radio RDS



Bluetooth



Navi On-line



Front USB



Rear USB



Camera In



AUX In



Equalizer



SWC



High Power

Functions

- AM/FM radio with RDS, TP and AF
- Integrated DAB/DAB + radio, optional DAB antenna, M-DAB01.F
- USB media
 - Front for connecting Car Play and Android Auto mobile devices.
 - Rear for playing music / video / picture files
- CarPlay™ / Android Auto™
- Bluetooth hands-free with phonebook with audio streaming
- Audio/video auxiliary input
- Video input for rear camera
- Composite video output
- Double lighting Red / White
- Recovery of steering wheel commands via OPTIONAL interface
URI-CAN with Can-Bus protocol, URI-RES with resistive protocol

Specifications

- Size 2 ISO (93 x 172mm)
- WVGA 6.8 "capacitive touch screen
- Supported audio formats: MP3 / WMA / FLAC
- Supported video formats: MPEG / AVI / DIVX / JPG
- Graphic equalizer
- Subwoofer cut-off level and frequency control
- 4 pre-amplified audio outputs
- 1 pre-amplified subwoofer output
- 4x40 Watt amplification

THE ANDROID WORLD

Android is an **operating system** developed by Google, designed primarily for systems such as smartphones, tablets and with specialized user interfaces for multimedia systems.

The APPs (or applications) represent the application programs of the Android functions, designed by developers from all over the world. Our Android monitors are supplied with pre-installed applications ranging from the browser to the FM and DAB analogue radio, from Netflix to Google Maps, and also include the Google assistant with the possibility of choosing from infinite languages of use.

In addition, all Android applications can be downloaded from the Google Store, or proprietary APPs can be installed directly through the use of .APK files.

For those who prefer traditional navigation with off-line cartography, the device can be equipped with the Western / Eastern Europe Map for heavy vehicles, campers and cars.

The integration of **resistive** learning allows the recovery of the steering wheel commands without the aid of additional control units.



ANDROID

M-AN1000DAB 10.1-inch screen with 2 DIN frame and integrated DAB receiver

Android multimedia monitor



Google's Android operating system offers the simplicity, functionality and performance you need to take your multimedia to a new level.

The very thin and angle-adjustable display facilitates installation on vehicles with 2 DIN housing.



Netflix pre-installed



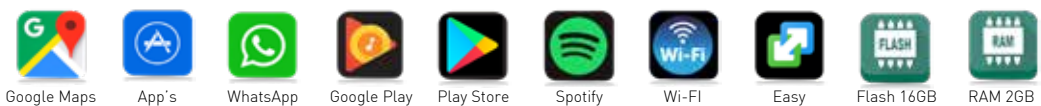
Radio DAB+ ready

For those who prefer traditional navigation with off-line cartography, the device can be equipped with the Western / Eastern Europe Map for Heavy Vehicles, Camper NV.AN-FET and Cars NV.AN-FEU.



Please note the offline navigation software must be purchased separately.

The integrated DAB, requires the optional dab antenna M-DAB01.A



Functions

- FM/AM tuner with RDS
- Integrated DAB/DAB + radio
- Integrated GPS receiver
- Online browsing
- Network & WI-FI- Hotspot
- Bluetooth hands-free
- A2DP music streaming
- Mirror function to smartphones via EasyConnection application
- USB memory reader (2 rear)
- Front micro SD reader
- Multilingual system
- RGB lighting
- 7-color selectable GUI
- Personalized welcome logo
- Rear camera input
- Front camera input
- Recovery of steering wheel commands via OPTIONAL interface
- URI-CAN with Can-Bus protocol
- URI-RES with resistive protocol

Specifications

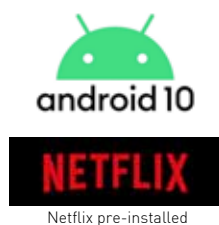
- Android 10 operating system
- Quad Core ARM A7 4 * 1.2 GHz CPU
- 2GB DDR3 RAM memory
- 16GB Flash memory
- 10.1 inch capacitive display
- Resolution 1920 * 1080 pixels
- 4 * 45W Mosfet Output Amplifier
- 4 pre-amplified audio outputs
- 1 pre-amplified subwoofer output
- 9-band graphic equalizer
- 1 Audio video input
- 2 video outputs
- Rear camera input
- Front camera input
- Music format: MP3, WMA, AAC, RM, FLAC etc
- Video format: MPEG-1/2/4, H264, H263, VC1, RV, RMVB, DivX, Sorenson SparK, Spark, VP8, AVS Stream
- Picture format: JPG / BMP / JPEG / GIF / PNG

M-AN900 9-inch screen with 1 DIN frame

Android multimedia monitor



Google's Android operating system offers the simplicity, functionality and performance you need to take your multimedia to a new level. The 1 DIN structure, the very thin and angle-adjustable display facilitates installation and integrates perfectly into any type of vehicle.



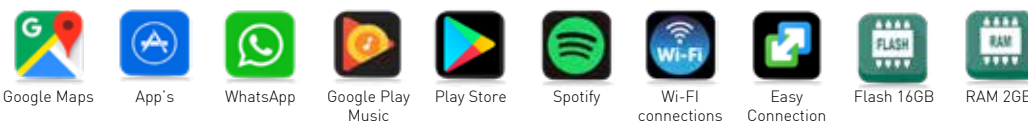
For those who prefer traditional navigation with off-line cartography, the device can be equipped with the Western / Eastern Europe Map for Heavy Vehicles, Camper NV.AN-FET and Cars NV.AN-FEU.



Please note the offline navigation software must be purchased separately.



The DAB function is also available with the aid of the M-AN.DAB module



Functions

- FM/AM tuner with RDS
- DAB + optional
- Integrated GPS receiver
- Online browsing
- Network & WI-FI- Hotspot
- Bluetooth hands-free
- A2DP music streaming
- Mirror function to smartphones via EasyConnection application
- USB memory reader (3 rear)
- Front micro SD reader
- Multilingual system
- RGB lighting
- 7-color selectable GUI
- Personalized welcome logo
- Rear camera input
- Front camera input
- Recovery of steering wheel commands via OPTIONAL interface
- URI-CAN with Can-Bus protocol
- URI-RES with resistive protocol

Specifications

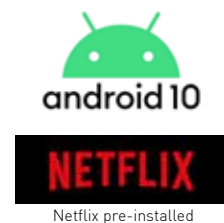
- Android 10 operating system
- Quad Core ARM A7 4 * 1.2 GHz CPU
- 2GB DDR3 RAM memory
- 16GB Flash memory
- 9 inch capacitive display
- Resolution 1920 * 1080 pixels
- 4 * 45W Mosfet Output Amplifier
- 4 pre-amplified audio outputs
- 1 pre-amplified subwoofer output
- 9-band graphic equalizer
- 1 Audio video input
- 2 video outputs
- Rear camera input
- Front camera input
- Music format: MP3, WMA, AAC, RM, FLAC etc
- Video format: MPEG-1/2/4, H264, H263, VC1, RV, RMVB, DivX, Sorenson SparK, Spark, VP8, AVS Stream
- Picture format: JPG / BMP / JPEG / GIF / PNG

M-AN900DAB 9-inch screen with 1 DIN frame and integrated DAB receiver

Android multimedia monitor



Google's Android operating system offers the simplicity, functionality and performance you need to take your multimedia to a new level. The 1 DIN structure, the very thin and angle-adjustable display facilitates installation and integrates perfectly into any type of vehicle.



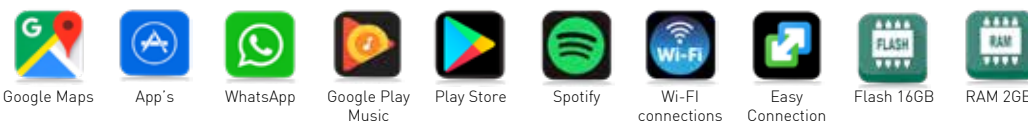
For those who prefer traditional navigation with off-line cartography, the device can be equipped with the Western / Eastern Europe Map for Heavy Vehicles, Camper NV.AN-FET and Cars NV.AN-FEU.



Please note the offline navigation software must be purchased separately.



The integrated DAB, requires the optional dab antenna M-DAB01.A



Functions

- FM/AM tuner with RDS
- Integrated DAB/DAB + radio
- Integrated GPS receiver
- Online browsing
- Network & WI-FI- Hotspot
- Bluetooth hands-free
- A2DP music streaming
- Mirror function to smartphones via EasyConnection application
- USB memory reader (3 rear)
- Front micro SD reader
- Multilingual system
- RGB lighting
- 7-color selectable GUI
- Personalized welcome logo
- Rear camera input
- Front camera input
- Recovery of steering wheel commands via OPTIONAL interface
- URI-CAN with Can-Bus protocol
- URI-RES with resistive protocol

Specifications

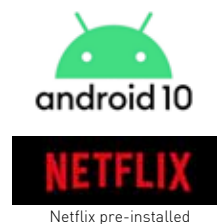
- Android 10 operating system
- Quad Core ARM A7 4 * 1.2 GHz CPU
- 2GB DDR3 RAM memory
- 16GB Flash memory
- 9 inch capacitive display
- Resolution 1920 * 1080 pixels
- 4 * 45W Mosfet Output Amplifier
- 4 pre-amplified audio outputs
- 1 pre-amplified subwoofer output
- 9-band graphic equalizer
- 1 Audio video input
- 2 video outputs
- Rear camera input
- Front camera input
- Music format: MP3, WMA, AAC, RM, FLAC etc
- Video format: MPEG-1/2/4, H264, H263, VC1, RV, RMVB, DivX, Sorenson SparK, Spark, VP8, AVS Stream
- Picture format: JPG / BMP / JPEG / GIF / PNG

M-AN700 6.75-inch screen with short 2 DIN frame

Android multimedia monitor



Google's Android operating system offers the simplicity, functionality and performance you need to take your multimedia to a new level. Thanks to the reduced depth of only 4 centimeters it is possible to install it on any type of vehicle.



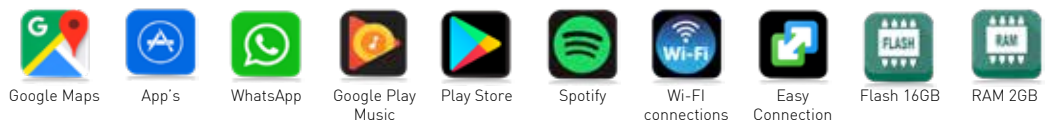
For those who prefer traditional navigation with off-line cartography, the device can be equipped with the Western / Eastern Europe Map for Heavy Vehicles, Camper NV.AN21FET-7 and Cars NV.AN21FEU-7.



Please note the offline navigation software must be purchased separately.



The DAB function is also available with the aid of the M-AN.DAB module



Functions

- FM/AM tuner with RDS
- DAB + optional
- Integrated GPS receiver
- Online Navigation
- Network & WI-FI- Hotspot
- Bluetooth hands-free
- A2DP music streaming
- Mirror function to smartphones via EasyConnection application
- USB memory reader (2 rear)
- Multilingual system
- RGB lighting
- 7-color selectable GUI
- Personalized welcome logo
- Rear camera input
- Front camera input
- Recovery of steering wheel commands via OPTIONAL interface
- URI-CAN with Can-Bus protocol
- URI-RES with resistive protocol

Specifications

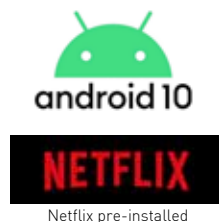
- Android 10 operating system
- Quad Core ARM A7 4 * 1.2 GHz CPU
- 2GB DDR3 RAM memory
- 16GB Flash memory
- 6.75 inch capacitive display
- Resolution 1024 * 600 pixels
- 4 * 45W Mosfet Output Amplifier
- 4 pre-amplified audio outputs
- 1 pre-amplified subwoofer output
- 9-band graphic equalizer
- 1 Audio video input
- 2 video outputs
- Rear camera input
- Front camera input
- Music format: MP3, WMA, AAC, RM, FLAC etc
- Video format: MPEG-1/2/4, H264, H263, VC1, RV, RMVB, DivX, Sorenson Spark, Spark, VP8, AVS Stream
- Picture format: JPG / BMP / JPEG / GIF / PNG

M-AN700DAB 6.75-inch screen with 2 DIN short frame and integrated DAB receiver

Android multimedia monitor



Google's Android operating system offers the simplicity, functionality and performance you need to take your multimedia to a new level. Thanks to the reduced depth of only 4 centimeters it is possible to install it on any type of vehicle.



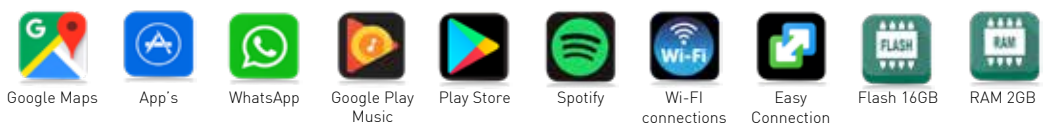
For those who prefer traditional navigation with off-line cartography, the device can be equipped with the Western / Eastern Europe Map for Heavy Vehicles, Camper NV.AN21FET-7 and Cars NV.AN21FEU-7.



Please note the offline navigation software must be purchased separately.



The integrated DAB, requires the optional dab antenna M-DAB01.A



Functions

- FM/AM tuner with RDS
- Integrated DAB/DAB + radio,
- Integrated GPS receiver
- Online Navigation
- Network & WI-FI- Hotspot
- Bluetooth hands-free
- A2DP music streaming
- Mirror function to smartphones via EasyConnection application
- USB memory reader (1 rear)
- Multilingual system
- RGB lighting
- 7-color selectable GUI
- Personalized welcome logo
- Rear camera input
- Front camera input
- Recovery of steering wheel commands via OPTIONAL interface
- URI-CAN with Can-Bus protocol
- URI-RES with resistive protocol

Specifications

- Android 10 operating system
- Quad Core ARM A7 4 * 1.2 GHz CPU
- 2GB DDR3 RAM memory
- 16GB Flash memory
- 6.75 inch capacitive display
- Resolution 1024 * 600 pixels
- 4 * 45W Mosfet Output Amplifier
- 4 pre-amplified audio outputs
- 1 pre-amplified subwoofer output
- 9-band graphic equalizer
- 1 Audio video input
- 2 video outputs
- Rear camera input
- Front camera input
- Music format: MP3, WMA, AAC, RM, FLAC etc
- Video format: MPEG-1/2/4, H264, H263, VC1, RV, RMVB, DivX, Sorenson SparK, Spark, VP8, AVS Stream
- Picture format: JPG / BMP / JPEG / GIF / PNG

M-AN6560 Motorized 7-inch screen with 1 DIN frame

Android multimedia monitor



Google's Android operating system offers the simplicity, functionality and performance you need to take your multimedia to a new level.

The 1 DIN structure, the very thin and angle-adjustable display facilitates installation and integrates perfectly into any type of vehicle.



Netflix pre-installed



For those who prefer traditional navigation with off-line cartography, the device can be equipped with the Western / Eastern Europe Map for Heavy Vehicles, Camper NV.AN-FET and Cars NV.AN-FEU.

Please note the offline navigation software must be purchased separately.



The DAB function is also available with the aid of the M-AN.DAB module



Google Maps



App's



WhatsApp



Google Play Music



Play Store



Spotify



Wi-Fi connections



Easy Connection



Flash 16GB



RAM 2GB



Functions

- FM/AM tuner with RDS
- DAB + optional
- Integrated GPS receiver
- Online browsing
- Network & WI-FI- Hotspot
- Bluetooth hands-free
- A2DP music streaming
- Mirror function to smartphones via EasyConnection application
- USB memory reader (1 rear, 1 front)
- Front micro SD reader
- Multilingual system
- RGB lighting
- 7-color selectable GUI
- Personalized welcome logo
- Rear camera input
- Front camera input
- Recovery of steering wheel commands via OPTIONAL interface URI-CAN with Can-Bus protocol URI-RES with resistive protocol

Specifications

- Android 10 operating system
- Quad Core ARM A7 4 * 1.2 GHz CPU
- 2GB DDR3 RAM memory
- 16GB Flash memory
- 7 inch capacitive display
- Resolution 1024 * 600 pixels
- 4 * 45W Mosfet Output Amplifier
- 4 pre-amplified audio outputs
- 1 pre-amplified subwoofer output
- 9-band graphic equalizer
- 1 Audio video input
- 2 video outputs
- Rear camera input
- Front camera input
- Music format: MP3, WMA, AAC, RM, FLAC etc
- Video format: MPEG-1/2/4, H264, H263, VC1, RV, RMVB, DivX, Sorenson SparK, Spark, VP8, AVS Stream
- Picture format: JPG / BMP / JPEG / GIF / PNG

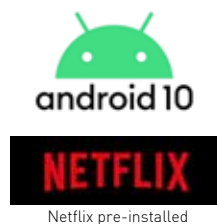
M-AN6560DAB Motorized 7-inch screen with 1 DIN frame and integrated DAB receiver

Android multimedia monitor



Google's Android operating system offers the simplicity, functionality and performance you need to take your multimedia to a new level.

The 1 DIN structure, the very thin and angle-adjustable display facilitates installation and integrates perfectly into any type of vehicle.



For those who prefer traditional navigation with off-line cartography, the device can be equipped with the Western / Eastern Europe Map for Heavy Vehicles, Camper NV.AN-FET and Cars NV.AN-FEU.



Please note the offline navigation software must be purchased separately.



The integrated DAB, requires the optional dab antenna M-DAB01.A



Google Maps App's WhatsApp Google Play Music Play Store Spotify Wi-Fi connections Easy Connection Flash 16GB RAM 2GB



Functions

- FM/AM tuner with RDS
- Integrated DAB/DAB + radio
- Integrated GPS receiver
- Online browsing
- Network & WI-FI- Hotspot
- Bluetooth hands-free
- A2DP music streaming
- Mirror function to smartphones via EasyConnection application
- USB memory reader (1 rear, 1 front)
- Front micro SD reader
- Multilingual system
- RGB lighting
- 7-color selectable GUI
- Personalized welcome logo
- Rear camera input
- Front camera input
- Recovery of steering wheel commands via OPTIONAL interface URI-CAN with Can-Bus protocol URI-RES with resistive protocol

Specifications

- Android 10 operating system
- Quad Core ARM A7 4 * 1.2 GHz CPU
- 2GB DDR3 RAM memory
- 16GB Flash memory
- 7 inch capacitive display
- Resolution 1024 * 600 pixels
- 4 * 45W Mosfet Output Amplifier
- 4 pre-amplified audio outputs
- 1 pre-amplified subwoofer output
- 9-band graphic equalizer
- 1 Audio video input
- 2 video outputs
- Rear camera input
- Front camera input
- Music format: MP3, WMA, AAC, RM, FLAC etc
- Video format: MPEG-1/2/4, H264, H263, VC1, RV, RMVB, DivX, Sorenson SparK, Spark, VP8, AVS Stream
- Picture format: JPG / BMP / JPEG / GIF / PNG

ACCESSORIES

To complete the installation of multimedia devices and radio sources, interface units are available for the recovery of steering wheel commands with digital (CanBus) and analog (Resistive) protocol.

To optimize DAB reception, a series of glass amplified antennas can be used in different types of connections.

For those who prefer traditional navigation with off-line cartography, maps of Western / Eastern Europe based on the iGo primo nextgen system are available for heavy vehicles, campers and cars.

M-DAB01

Amplified glass antenna for DAB digital radio reception.



M-DAB01.F (Fakra)



M-DAB01.A (SMA)



M-DAB01.S (SMB)



Compatibility

M-DAB01.F (Fakra)

- M-DL7000D
- M-DVD6000DAB

M-DAB01.A (SMA)

- M-AN700DAB
- M-AN900DAB
- M-AN6560DAB
- M-AN1000DAB

M-DAB01.S (SMB)

- M-DL6800DAB
- Universale

M-AN.DAB

USB retrofit module with DAB + digital radio function, including dedicated antenna.



Compatible with Android operating system

Anyone wishing to use DAB digital radio can retrofit it quickly and at low cost.

The M-AN.DAB is simply inserted into the rear USB port of compatible models.

Functions

- DAB/DAB+ digital radio tuner

Compatibility

- M-AN600
- M-AN700
- M-AN6560
- M-AN900
- M-AN1000
- M-AN1000DVD

URI-CAN

Interface for the recovery of steering wheel commands dedicated to cars with Can-Bus protocol.



Compatibility

- M-AN700
- M-AN700DAB
- M-AN6560
- M-AN6560DAB
- M-AN900
- M-AN900DAB
- M-AN1000DAB
- M-DL7000D
- M-DL6800DAB
- M-DL4300DAB
- M-DL4100BT
- M-DL3300DAB
- M-DL3100BT

URI-RES

Interface for the recovery of steering wheel commands dedicated to cars with resistive protocol.



Compatibility

- M-AN700
- M-AN700DAB
- M-AN6560
- M-AN6560DAB
- M-AN900
- M-AN900DAB
- M-AN1000DAB
- M-DL7000D
- M-DL6800DAB
- M-DL4300DAB
- M-DL4100BT
- M-DL3300DAB
- M-DL3100BT



Made for Android



Navigation software dedicated to Macrom Android products, based on the iGo primo nextgen system intended for heavy vehicles, campers and cars.

For those who prefer traditional navigation with off-line cartography, the device can be equipped with the Western / Eastern Europe map for heavy vehicles and campers NV.AN-FET and cars NV.AN-FEU with micro SD support and for heavy vehicles and campers NV.AN21FET -7 and Cars NV.AN21FEU-7 with USB support. *(To know the compatible models, see the product compatibility table)*



To guarantee customers the possibility of having the most up-to-date maps, during the first 30 days from the date of activation of the software license it is possible to carry out a free update through the online shop Naviextras.com (Access to services requires registration)

Specifications

- Vehicle profile Camper and Auto
- 2D and 3D graphics
- Representation of land marks
- Representation of the terrain profile in 3D
- Search for the route by address, points of interest and coordinates
- Multi-criteria route calculation (fast, short, easy, ecological)
- Voice guidance and interface in 28 languages
- Automatic zoom for intersections and roundabouts
- Junction view Camper and Car vehicle profile
- 2D and 3D graphics

Coverage of the cartographic database

Europe Map;

Albania, Andorra, Austria, Belgium, Belarus, Bosnia-Herzegovina, Bulgaria, Cyprus, Vatican, Croatia, Denmark, Estonia, Macedonia, Finland, France, Germany, Gibraltar, Greece, Iceland, Faroe Islands, Italy, Kosovo, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Moldova, Monaco, Montenegro, Norway, Netherlands, Poland, Portugal, United Kingdom, Romania, San Marino, Serbia, Slovakia, Spain, Sweden, Ukraine, Hungary.

Compatibility

Version compatible products:

Map with micro SD card support compatible with



NV.AN-FEU

- M-AN900
- M-AN900DAB
- M-AN1000
- M-AN1000DAB
- M-AN1000DVD
- M-AN6560
- M-AN6560DAB

NV.AN-FET

- M-AN900
- M-AN900DAB
- M-AN1000
- M-AN1000DAB
- M-AN1000DVD
- M-AN6560
- M-AN6560DAB

Map with USB support compatible with:



NV.AN21FET-7

- M-AN600
- M-AN700
- M-AN700DAB

NV.AN21FEU-7

- M-AN600
- M-AN700
- M-AN700DAB

KIT CAMPER

Top integration

Plug & Play installation kit with dedicated 7 to 9 " monitors for FIAT Ducato, Citroën Jumper, Peugeot Boxer and Ford Transit.

Supplied with wiring harnesses with recovery of steering wheel controls and finishing mask and various accessories to perfectly complete the integration of the product.

M-DL7000D.KIT DUCATO (2007 > 2020)

Top integration for FIAT Ducato



Note: The kit shown for the Fiat Ducato is not compatible with vehicles equipped with the original radio and navigation system.

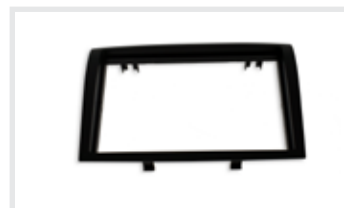
androidauto



DAB+
Digital Audio Broadcasting

Plug & Play installation kit with M-DL7000D monitor, dedicated for FIAT Ducato III, Citroën Jumper II and Peugeot Boxer II.

Supplied with wiring harnesses with recovery of steering wheel controls and finishing fascia to perfectly complete the integration of the product. DAB antenna included.



* Adaptation frame 2-DIN



Plug & Play adapter with steering wheel controls recovery



DAB antenna for digital radio reception



OPTIONAL

* As an alternative to the 2-DIN adapter frame, a 2-DIN installation kit is available which includes the metal brackets and the finishing frame. Kit Code: FA7000.D



Radio RDS



Bluetooth



Navi On-line



Front USB



Rear USB



Camera In



AUX In



Equalizer



SWC



High Power

Functions

- AM/FM radio with RDS, TP and AF
- Integrated DAB/DAB + radio
- USB media
 - Front for connecting Car Play and Android Auto mobile devices.
 - Rear for playing music / video / picture files
- CarPlay™ / Android Auto™
- Bluetooth hands-free with phonebook
- Bluetooth audio streaming
- GPS receiver
- Video input for rear camera
- Recovery of steering wheel controls
- Double lighting Red / White

Specifications

- Size 2 ISO (93 x 172mm)
- WVGA 6.8" capacitive touch screen
- Supported audio formats: MP3 / WMA / FLAC
- Supported video formats: MPEG / AVI / DIVX / JPG
- Graphic equalizer
- Subwoofer cut-off level and frequency control
- 4 + 1 PreOut
- 4x40 Watt amplification

M-DL7000D.KIT DUCATO8 (2021)

Top integration for FIAT Ducato 8



Note: The kit shown for the Fiat Ducato is not compatible with vehicles equipped with the original radio and navigation system.

androidauto



DAB+
Digital Audio Broadcasting

Dedicated installation kit for FIAT Ducato 8 (2021).

Supplied with wiring harnesses with control unit for recovery of steering wheel controls and finishing mask.

6.8-inch multi-media radio unit with CarPlay & Android Auto and online navigation.

Dedicated to those who want perfect smartphone integration with the infotainment system.

DL7000D allows you to connect the latest generation smartphones via the USB socket via CarPlay and Android Auto.

Radio, DAB +, navigation, telephone, music and much more are managed comfortably and safely from the steering wheel and voice commands.



Frame of adaptation 2-DIN



Plug & Play adapter with steering wheel commands recovery



Radio RDS



Bluetooth



Navi On-line



Front USB



Rear USB



Camera In



AUX In



Equalizer



SWC



High Power

Functions

- AM/FM radio with RDS, TP and AF
- Integrated DAB/DAB + radio
- USB media
 - Front for connecting Car Play and Android Auto mobile devices.
 - Rear for playing music / video / picture files
- CarPlay™ / Android Auto™
- Bluetooth hands-free with phonebook
- Bluetooth audio streaming
- GPS receiver
- Video input for rear camera
- Recovery of steering wheel controls
- Double Red / White lighting

Specifications

- Size 2 ISO (93 x 172mm)
- WVGA 6.8" capacitive touch screen
- Supported audio formats: MP3 / WMA / FLAC
- Supported video formats: MPEG / AVI / DIVX / JPG
- Graphic equalizer
- Subwoofer cut-off level and frequency control
- 4 + 1 PreOut
- 4x40 Watt amplification

M-AN900DAB.KIT DUCATO (2007 > 2020)

Top integration for FIAT Ducato



Note: The kit shown for the Fiat Ducato is not compatible with vehicles equipped with the original radio and navigation system.



Functions

- FM/AM tuner with RDS
- Integrated DAB/DAB+ radio
- Integrated GPS receiver
- Online browsing
- Network & Wi-Fi- Hotspot
- Bluetooth hands-free
- A2DP music streaming
- Mirror function to smartphones via EasyConnection application
- USB memory reader (2 rear)
- Front micro SD reader
- Multilingual system
- RGB lighting
- 7-color selectable GUI
- Personalized welcome logo
- Rear camera input
- Front camera input
- Recovery of steering wheel controls

Plug & Play installation kit with dedicated M-AN900DAB multimedia radio unit for FIAT Ducato III, Citroën Jumper II and Peugeot Boxer II.

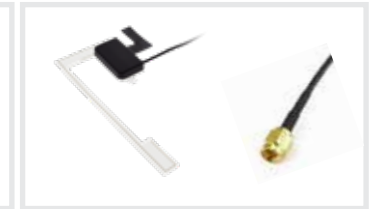
Supplied with wiring harnesses with recovery of steering wheel controls, fixing brackets and finishing fascia to perfectly complete the integration of the product. DAB antenna included.



2 DIN Adaptation Kit with



Plug & Play adapter with steering wheel controls recovery



DAB antenna for digital radio reception



For those who prefer traditional navigation with off-line cartography, the device can be equipped with the Western / Eastern Europe map for heavy vehicles, NV.AN-FET motorhomes and NV.AN-FEU cars.

Please note the off-line navigation software must be purchased separately.

Specifications

- Android 10 operating system
- Quad Core ARM A7 4 * 1.2 GHz CPU
- 2GB DDR3 RAM memory
- 16GB Flash memory
- 9 inch capacitive display
- Resolution 1920 * 1080 pixels
- 4 * 45W Mosfet Output Amplifier
- 4 pre-amplified audio outputs
- 1 pre-amplified subwoofer output
- 9-band graphic equalizer
- 1 Audio video input
- 2 video outputs
- Rear camera input
- Front camera input
- Music format: MP3, WMA, AAC, RM, FLAC etc
- Video format: MPEG-1/2/4, H264, H263, VC1, RV, RMVB, DivX, Sorenson Spark, Spark, VP8, AVS Stream
- Picture format: JPG / BMP / JPEG / GIF / PNG

M-AN900DAB.KIT DUCATO 8 (2021)

Top integration for FIAT Ducato 8



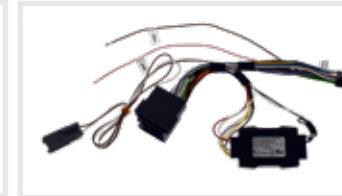
Note: The kit shown for the Fiat Ducato is not compatible with vehicles equipped with the original radio and navigation system.

Plug & Play installation kit with M-AN900DAB multimedia radio unit dedicated to FIAT Ducato 8 (2021).

Supplied with wiring harnesses with recovery of steering wheel controls, finishing mask with glove box to perfectly complete the integration of the product.



Adaptation mask with glovebox



Plug & Play adapter with recovery steering wheel controls [347 900DUC8]

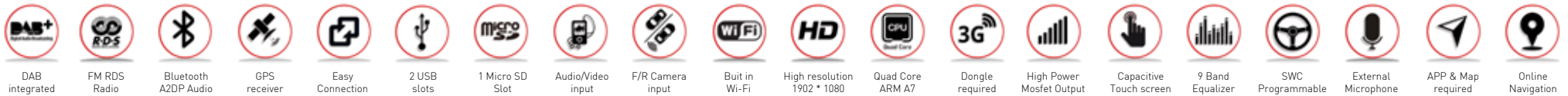


SMA (M) / Fakra (M) 347AD-F.SMA adapter for the recovery of the original DAB antenna



For those who prefer traditional navigation with off-line cartography, the device can be equipped with the Western / Eastern Europe map for heavy vehicles, NV.AN-FET motorhomes and NV.AN-FEU cars.

Please note the off-line navigation software must be purchased separately.



Functions

- FM/AM tuner with RDS
- Integrated DAB/DAB + radio
- Integrated GPS receiver
- Online browsing
- Network & WI-FI- Hotspot
- Bluetooth hands-free
- A2DP music streaming
- Mirror function to smartphones via EasyConnection application
- USB memory reader (2 rear)
- Front micro SD reader
- Multilingual system
- RGB lighting
- 7-color selectable GUI
- Personalized welcome logo
- Rear camera input
- Front camera input
- Recovery of steering wheel controls

Specifications

- Android 10 operating system
- Quad Core ARM A7 4 * 1.2 GHz CPU
- 2GB DDR3 RAM memory
- 16GB Flash memory
- 9 inch capacitive display
- Resolution 1920 * 1080 pixels
- 4 * 45W Mosfet Output Amplifier
- 4 pre-amplified audio outputs
- 1 pre-amplified subwoofer output
- 9-band graphic equalizer
- 1 Audio video input
- 2 video outputs
- Rear camera input
- Front camera input
- Music format: MP3, WMA, AAC, RM, FLAC etc
- Video format: MPEG-1/2/4, H264, H263, VC1, RV, RMVB, DivX, Sorenson SparK, Spark, VP8, AVS Stream
- Picture format: JPG / BMP / JPEG / GIF / PNG

M-AN900DAB.KIT TRANSIT (2019)

Top integration for Ford Transit from 2019

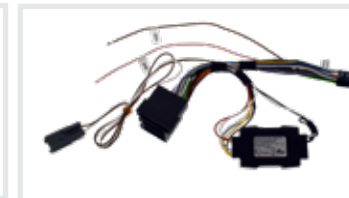


Note: The kit shown for Ford Transit is only compatible with vehicles equipped with original 1 Din radio.

Plug & Play installation kit with M-AN900DAB multimedia radio unit dedicated to Ford Transit from 2019, supplied with harnesses with services recovery and steering wheel controls, antenna adapter, original USB recovery, fixing brackets and DAB antenna.



Metal fixing brackets



Plug & Play adapter with recovery steering wheel controls and services



DAB antenna for digital radio reception



For those who prefer traditional navigation with off-line cartography, the device can be equipped with the Western / Eastern Europe map for heavy vehicles, NV.AN-FET motorhomes and NV.AN-FEU cars.

Please note the off-line navigation software must be purchased separately.



Functions

- FM/AM tuner with RDS
- Integrated DAB/DAB + radio
- Integrated GPS receiver
- Online browsing
- Network & WI-FI- Hotspot
- Bluetooth hands-free
- A2DP music streaming
- Mirror function to smartphones via EasyConnection application
- USB memory reader (2 rear)
- Front micro SD reader
- Multilingual system
- RGB lighting
- 7-color selectable GUI
- Personalized welcome logo
- Rear camera input
- Front camera input
- Recovery of steering wheel controls

Specifications

- Android 10 operating system
- Quad Core ARM A7 4 * 1.2 GHz CPU
- 2GB DDR3 RAM memory
- 16GB Flash memory
- 9 inch capacitive display
- Resolution 1920 * 1080 pixels
- 4 * 45W Mosfet Output Amplifier
- 1 pre-amplified subwoofer output
- 9-band graphic equalizer
- 1 Audio video input
- 2 video outputs
- Rear camera input
- Front camera input
- Music format: MP3, WMA, AAC, RM, FLAC etc
- Video format: MPEG-1/2/4, H264, H263, VC1, RV, RMVB, DivX, Sorenson SparK, Spark, VP8, AVS Stream
- Picture format: JPG / BMP / JPEG / GIF / PNG

UNIVERSAL REAR CAMERAS

A range for every installation need.

Universal and Car license plate holder with 12V power supply,
Camper / Truck-Bus with night lighting powered at 12/24V.

Included in the package, multifunctional wiring and quality extension cables
with power conductor.

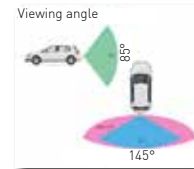
Aviation connectors with screw closure to ensure greater safety for
Truck - Bus - Camper models.

Fast-Plug connectors to facilitate installation and promote greater electrical
conductivity.

Parking assistance can be facilitated by activating the guidelines.

Ability to rotate the image, you can also use the rear cameras for front viewing.

MRC1990HQ Universal cylindrical rear-view camera for flush mounting 45 °



Specifications

- CMOS 1/4 "NTSC color technology
- IP68 water resistant
- Long-term operation
- Maximum viewing angle Horizontal 170 °
- Distortion-free shooting angle H 145 ° / V 85 °
- Night sensitivity 0.2 Lux
- Resolution 968 (H) x 488 (V) pixel
- Horizontal resolution 420 TV lines
- Image Rotation (Normal or Mirror)
- Parking guidelines (On / Off)
- Operating voltage from 9 to 16 Volts
- Fast-Plug connection
- Length of the RCA video cable 6 meters
- Dimensions 30 x 26 x Ø 20mm

MRC1880HQ Universal cylindrical rear view camera with butterfly support



Specifications

- CMOS 1/4 "NTSC color technology
- IP68 water resistant
- Long-term operation
- Maximum viewing angle Horizontal 170 °
- Distortion-free shooting angle H 145 ° / V 85 °
- Night sensitivity 0.2 Lux
- Resolution 968 (H) x 488 (V) pixel
- Horizontal resolution 420 TV lines
- Image Rotation (Normal or Mirror)
- Parking guidelines (On / Off)
- Operating voltage from 9 to 16 Volts
- Fast-Plug connection
- Length of the RCA video cable 6 meters
- Dimensions 23 x Ø 19 mm

MRC1560HQ Flush-mounted cylindrical universal rear view camera



Long Time Operation



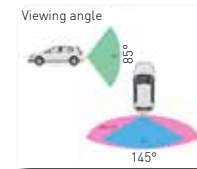
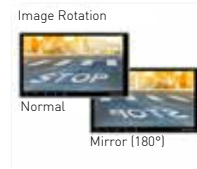
Specifications

- CMOS 1/4 "NTSC color technology
- IP68 water resistant
- Long-term operation
- Maximum viewing angle Horizontal 170 °
- Distortion-free shooting angle H 145 ° / V 85 °
- Night sensitivity 0.2 Lux
- Resolution 968 (H) x 488 (V) pixel
- Horizontal resolution 420 TV lines
- Image Rotation (Normal or Mirror)
- Parking guidelines (On / Off)
- Operating voltage from 9 to 16 Volts
- Fast-Plug connection
- Length of the RCA video cable 6 meters
- Dimensions 20 x Ø 19 mm

MRC1950HQ Universal cube rear view camera with outdoor support



Long Time Operation



Specifications

- CMOS 1/4 "NTSC color technology
- IP68 water resistant
- Long-term operation
- Maximum viewing angle Horizontal 170 °
- Distortion-free shooting angle H 145 ° / V 85 °
- Night sensitivity 0.2 Lux
- Resolution 968 (H) x 488 (V) pixel
- Horizontal resolution 420 TV lines
- Image Rotation (Normal or Mirror)
- Parking guidelines (On / Off)
- Operating voltage from 9 to 16 Volts
- Fast-Plug connection
- Length of the RCA video cable 6 meters
- Dimensions 23 x 23 x 23 mm

MRC1770HQ Universal EU license plate holder with integrated rear view camera



Specifications

- CMOS 1/4 "NTSC color technology
- IP68 water resistant
- Long-term operation
- Maximum viewing angle Horizontal 170 °
- Distortion-free shooting angle H 145 ° / V 85 °
- Night sensitivity 0.2 Lux
- Resolution 968 (H) x 488 (V) pixel
- Horizontal resolution 420 TV lines
- Image Rotation (Normal or Mirror)
- Parking guidelines (On / Off)
- Operating voltage from 9 to 16 Volts
- Fast-Plug connection
- Length of the RCA video cable 6 meters
- Dimensions 140 x 546 mm

MRCM09WHQ Universal rear view camera for Camper with night vision and adjustable trim



Specifiche

- CMOS 1/4 "color NTSC technology
- Night vision with infrared
- IP68 water resistant
- Long-term operation
- Die-cast aluminum frame
- Maximum viewing angle Horizontal 170 °
- Distortion-free shooting angle H 145 ° / V 85 °
- Night sensitivity 0.2 Lux
- Resolution 968 x 488 pixels
- Horizontal resolution 420 TV lines
- Image Rotation (Normal or Mirror)
- Parking guidelines (On / Off)
- Operating voltage from 11 to 36 Volts
- Aviation connection
- Optical alignment adjustable to 360°
- Video cable length 15 meters
- Dimensions 70 x 54 mm

MRCM04HQ Universal rear view camera for Truck-Bus with night vision and adjustable trim




Long Time Operation



Specifications

- CMOS 1/4 " color NTSC technology
- Night vision with infrared
- IP68 water resistant
- Long-term operation
- Die-cast aluminum frame
- Maximum viewing angle Horizontal 170 °
- Distortion-free shooting angle H 120 ° / V 75 °
- Night sensitivity 0.2 Lux
- Resolution 733 x 493 pixels
- Horizontal resolution 420 TV lines
- Image Rotation (Normal or Mirror)
- Parking guidelines (On / Off)
- Operating voltage from 11 to 36 Volts
- Aviation connection
- Adjustable sun visor
- Vertical and horizontal adjustable trim
- Video cable length 10 meters
- Dimensions 76 x 78 mm

MRCM08WHQ Universal rear view camera for Camper with night vision and adjustable trim




Long Time Operation



Specifications

- CMOS 1/4 " color NTSC technology
- Night vision with infrared
- IP68 water resistant
- Long-term operation
- Die-cast aluminum frame
- Maximum viewing angle Horizontal 170 °
- Distortion-free shooting angle H 120 ° / V 75 °
- Night sensitivity 0.2 Lux
- Resolution 733 x 493 pixels
- Horizontal resolution 420 TV lines
- Image Rotation (Normal or Mirror)
- Parking guidelines (On / Off)
- Operating voltage from 11 to 36 Volts
- Aviation connection
- Adjustable sun visor
- Vertical and horizontal adjustable trim
- Video cable length 10 meters
- Dimensions 76 x 78 mm

UNIVERSAL MONITORS

A range for every installation requirement.

Stand alone and rear view mirror monitors from 5 to 7 inches.

Double video input for connecting one or more rear view cameras.

Compatible with CVBS and AHD video signal in high resolution

Activation of guidelines and rotation of the image.

SM7001A 7 inch AHD monitor with stand alone stand



Optional suction cup mount

Monitor specifications

- 7" AHD IPS monitor
- Resolution: 1024x600 Pixels
- Contrast: 500:1
- Power supply: DC12V-36V
- System: PAL/NTSC (AUTO)
- Format supported: CVBS / 720P / 960P / 1080P HD 25/30fps
- 2 AHD video inputs with 4-pole Aviation connector
 - Video 1 Auxiliary
 - Video 2 Rear camera
- Image rotation (0° / 180° / 270° / 360°)
- Parking guidelines (On / Off)
- Remote control included

MM7002A 7-inch AHD monitor with clip-on rearview mirror



Monitor specifications

- 7" AHD IPS monitor
- Resolution: 1024x600 Pixels
- Contrast: 500:1
- Power supply: DC12V-36V
- System: PAL/NTSC (AUTO)
- Format supported: 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 rear view mirror



Monitor specifications

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

MM3502C 5 inch monitor with rear view mirror



Monitor specifications

- Monitor da 5"
- risoluzione: 800*480 Pixel
- Contrasto: 350:1
- Visione 4:3 / 16:9
- Sistema: PAL/NTSC (AUTO)
- Formato supportato: Video Composito (CVBS) 25/30fps
- Ingresso Video 1 Ausiliario
- Ingresso Video 2 Rear camera
- Power supply: DC12V

SOLUTIONS for VEHICLE SAFETY

Vehicle SAFETY Solutions

A new range of products dedicated to safety while driving vehicles consisting of wireless video cameras with high resolution 7" monitors "Quad vision" and image recording.

Solutions and expansion of kits up to 4 cameras they can satisfy every kind of need.



KIT7WBR 7-inch monitor kit + magnetic wireless rear view camera with built-in battery



Installation kit consisting of 7" AHD IPS monitor and magnetic wireless video camera with built-in battery.
Possibility of recording via SD card support and connection of up to 4 CAMWB or CAMW video camera models.
Custom view in QUAD vision.



Battery charge indicators



Magnetic support



Applications

Optional suction cup mount

Monitor specifications

- 7" AHD IPS monitor
- Resolution: 1024*600 Pixels
- Contrast: 600:1
- Power supply: DC 12V-36V
- System: PAL/NTSC (AUTO)
- QUAD Vision and recording
Wireless connection and recording of up to 4 rear view cameras
- Recording: Support SD 128Gb (Speed → Class 10)
- Wi-Fi: Built-in 2.4G wireless
- Distance: ≤ 200m in open field

Camera specifications

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

Battery specifications

- Battery Capacity: 6700mAh
- Charging time: 9 hours
- Operating time: 16 hours
- Charging power supply: 5V USB Type-C
- Battery charge indicators: 25%-50%-75%-100%
- Installation by magnet wrapped with rubber case

RMW704R 7 inch monitor kit + wireless rear view camera



Installation kit consisting of 7" AHD IPS monitor and Wifi video camera with wired connection compatible with DC power supply from 12V to 36V.
Possibility of recording via SD card support and connection of up to 4 CAM704W video cameras.
Custom view in QUAD vision.



Optional suction cup mount



Applications

Monitor specifications

- 7" AHD IPS monitor
- Resolution: 1024*600 Pixels
- Contrast: 500:1
- Power supply: DC 12V-36V
- System: PAL/NTSC (AUTO)
- QUAD Vision and recording
Wireless connection and recording of up to 4 rear view cameras
- Recording: Support SD 128Gb (Speed → Class 10)
- Wi-Fi: Built-in 2.4G wireless
- Distance: ≤ 200m in open field

Camera specifications

- Power supply: DC12V-36V
- Sensor: 1/3" AHD
- Resolution: 1280*720 pixels
- Viewing angle: 110°[H] 140°[D]
- Waterproof: IP68
- Night lighting : IR (infra red)
- Night vision distance: 5 meters

RMW701K 7-inch monitor kit + wireless rear view camera



Installation kit consisting of 7" AHD IPS monitor and Wifi video camera with wired connection compatible with DC power supply from 12V to 36V.



Optional suction cup mount



Applications

Monitor specifications

- 7" AHD IPS monitor
- Resolution: 1024*600 Pixels
- Contrast: 500:1
- Power supply: DC 12V-36V
- System: PAL/NTSC (AUTO)
- Wi-Fi: Built-in 2.4G wireless
- Distance: ≤ 200m in open field
- Wireless connection of a rear view camera

Camera specifications

- Power supply: DC12V-36V
- Sensor: 1/3" AHD
- Resolution: 1280*720 pixels
- Viewing angle: 110°[H] 140°[D]
- Waterproof: IP68
- Night lighting : IR (infra red)
- Night vision distance: 5 meters

CAMWBR Magnetic wireless video camera with integrated battery manageable via App



Acoustic warning and framing of the image.
Automatically detects the approaching vehicle and human body within the parking line area by making a warning sound. The detected area can be adjusted as needed.
Real-time recording and viewing and the ability to take pictures of the frames.

Application: Compatible with Apple and Android devices



iPhone / iPad



Android



Battery charge indicators



Magnetic support



Applications

Camera specifications

- Sensor: 1/3" CMOS
- Resolution: 720P WGA /1024HD
- Waterproof: IP68
- Night lighting: IR (infra red)
- IR night vision distance: 5 meters
- Viewing angle: 110° [H] 140°[D]
- Front and rear view selected
- Wi-Fi: Built-in 2.4G wireless
- Transmission distance: ≤10m in open field

Camera specifications

- Battery Capacity: 7000mAH
- Charging time: 8 hours
- Operating time: 10 hours
- Charging power supply: 5V USB Type-C
- Battery charge indicators: 25%-50%-75%-100%
- Installation by magnet wrapped with rubber case

Accessories

CAMWB

Magnetic Wireless Camera
compatible with KIT7WBR



CAMW

DC12/36V power wireless camera
compatible with KIT7WBR



CAM704W

DC12/36V power wireless camera
Compatible with RMW704R



Camera specifications

- Sensor: 1/3" AHD
- Resolution: 1280*720 pixels
- Viewing angle: 110°[H] 140°[D]
- Waterproof: IP68
- Night lighting : IR (infra red)
- Night vision distance: 5 meters
- WiFi: Built-in 2.4G wireless
- Distance: ≤ 200m in open field

Battery specifications

- Battery Capacity: 6700mAH
- Charging time: 9 hours
- Operating time: 16 hours
- Charging power supply: 5V USB Type-C
- Battery charge indicators: 25%-50%-75%-100%
- Installation by magnet wound with rubber case

Camera specifications

- Power supply: DC12V-36V
- Sensor: 1/3" AHD
- Resolution: 1280*720
- Viewing angle: 110°[H] 140°[D]
- Waterproof: IP68
- Night lighting : IR (infra red)
- Night vision distance: 5 meters
- WiFi: Built-in 2.4G wireless
- Distance: ≤ 200m in open field

Camera specifications

- Power supply: DC12V-36V
- Sensor: 1/3" AHD
- Resolution: 1280*720
- Viewing angle: 110°[H] 140°[D]
- Waterproof: IP68
- Night lighting : IR (infra red)
- Night vision distance: 5 meters
- WiFi: Built-in 2.4G wireless
- Distance: ≤ 200m in open field

PARKING ASSISTANCE

Park your car safely

A complete range for every installation need:
external recessed "Clip On" or flush "OEM" style.

4 paintable sensors and, if necessary, possibility of operation
with 2 or 3 sensors, acoustic signal via two-tone buzzer.

Noise level adjustment, towbar and spare wheel settings,
and to complete the optional LED display.

EPS4160EM Parking Assistance Kit 4 sensors 16mm "flush installation" paintable



Specifications

- Rear or Front OEM parking assistance installation kit
- Flush installation with 4 paintable sensors
- Possibility of using 2-3-4 sensors
- Spare wheel presence setting
- Tow hook presence setting
- Self-learning function
- Adjustable buzzer
- Anti false alarm technology
- Detection accuracy
- Waterproof connectors
- Optional Display

RPS419ECO Parking Assistance Kit 4 sensors 19mm paintable "clip on installation"



Specifications

- Rear After market parking assistance installation kit
- Clip-on installation with 4 paintable sensors
- Possibility of using 2-3-4 sensors
- Spare wheel presence setting
- Tow hook presence setting
- Self-learning function
- Adjustable buzzer
- Anti false alarm technology
- Detection accuracy
- Waterproof connectors
- Optional Display

Accessories



DISP-EPS

Optional display for EPS4160EM, cable length 6 meters.



DISP-RPS

Optional display for RPS419ECO, cable length 15 meters.



KIT-4SUP

Kit of 4 supports for RPS419ECO external mounting on trucks, commercial vehicles, campers.



PROL-BUZ

Buzzer extension for EPS4160EM and RPS419ECO, length 10 meters.



FRE18.8MM

Cutter diameter 18.8mm for RPS419.ECO

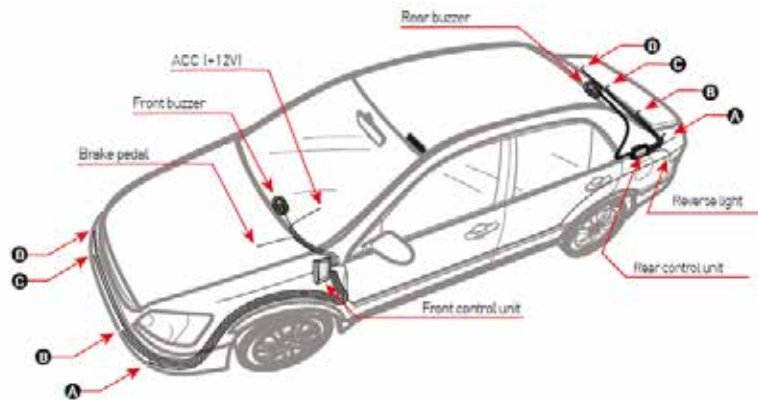


FUS16.0MM

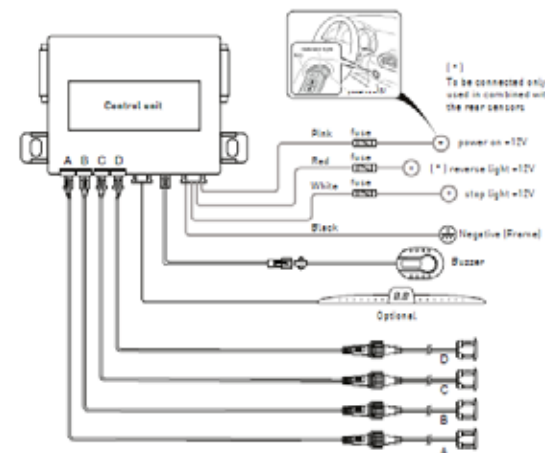
16mm die for bumper drilling with EPS4160EM flush mount.

Easy to install but also versatile

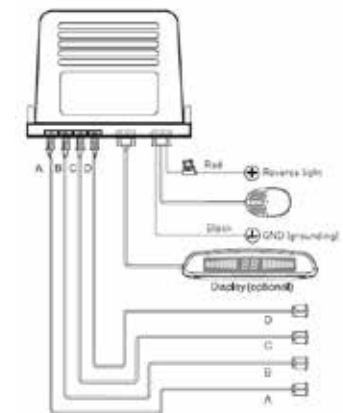
Example of front and rear installation



Installation diagram
EPS4160EM



Installation diagram
RPS419ECO



AUDIO

Change the sound of your stock system with one click!

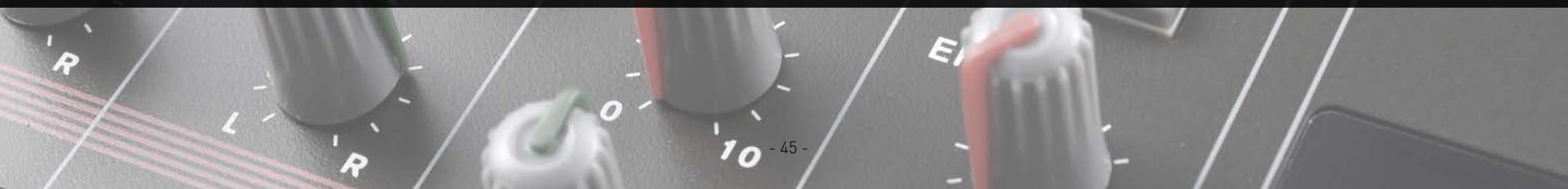
The new generation of Macrom DSP amplifiers is designed for the needs of upgrading the audio system in the latest cars.

Thanks to the numerous Plug & Play wiring, the DSP connects easily between the outputs of the standard radio and the speakers.

The control APP uses a Bluetooth connection and allows numerous useful adjustments to optimize the sound according to the type of car and personal tastes. The ultra compact size allows for easy installation.

To complete the installation, three ultra slim powered subwoofers in a closed case with 6.8, 8 and 10 inch loudspeakers.

While occupying a small volume, they develop a deep bass and a remarkable sound pressure with a maximum power of 200 Watts RMS.



M-SW680

120W closed box amplified subwoofer with 6.8 inch speaker



Remote control

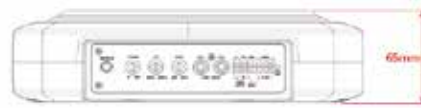


M-SW800

200W closed box amplified subwoofer with 8-inch speaker



Remote control

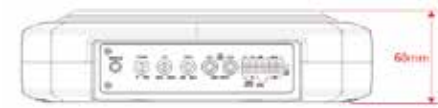


M-SW1000

200W closed box amplified subwoofer with 10-inch speaker



Remote control



Functions

- High level auto-sensing input
- RCA line input
- Crossover filter, phase and gain controls
- Remote level control

Specifiche

- Speaker size 6x8 inch
- Power 120 Watt RMS
- Frequency response 30 Hz - 150 Hz
- Signal to noise ratio > 100 dB
- Input sensitivity: RCA: 90 mV > 2.9 V
- Input sensitivity high level: 0.5 V > 10 V
- Power consumption max: 15 A
- Operating voltage: 9 - 15.5 V
- Size: (mm) 280 - 195 - 77

Functions

- High level auto-sensing input
- RCA line input
- Crossover filter, phase and gain controls
- Remote level control

Specifiche

- Speaker size 8 inch
- Power 200 Watt RMS
- Frequency response 30 Hz - 150 Hz
- Signal to noise ratio > 100 dB
- Input sensitivity: RCA: 90 mV > 2.9 V
- Input sensitivity high level: 0.5 V > 10 V
- Power consumption max: 20 A
- Operating voltage: 9 - 15.5 V
- Size (mm): 320 - 242 - 65

Functions

- High level auto-sensing input
- RCA line input
- Crossover filter, phase and gain controls
- Remote level control

Specifiche

- Speaker size 10 inch
- Power 200 Watt RMS
- Frequency response 30 Hz - 150 Hz
- Signal to noise ratio > 100 dB
- Input sensitivity: RCA: 90 mV > 2.9 V
- Input sensitivity high level: 0.5 V > 10 V
- Power consumption max: 20 A
- Operating voltage: 9 - 15.5 V
- Size (mm): 365 - 270 - 60

M-DSPA.402 4-channel amplifier with App-controlled audio processor for smartphones and Bluetooth audio streaming



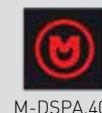
Functions

- 4-channel amplifier with DSP processor
- Hi-Resolution Audio streaming Bluetooth
- 4 high-level inputs with autosensing
- USB coaxial input
- Optical digital input
- 4 amplified outputs
- 4 + 1 line outputs
- Bluetooth connection for regulation and control
- Dedicated app for Android and iOS
- Active crossover By-pass, Low-pass, Hi-pass and Band-pass
- Time delay adjustable between 0 and 230 cm
- 31-band parametric equalizer
- Output level, mute and phase adjustment for each channel
- Dynamic Bass adjustment
- 5 presets that can be stored in the amplifier

Specifications

- Nominal output power
150Watt x 4 class D channels (76W RMS)
- Operating frequency range 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 9 Volts to 15.5 Volts
- Dimensions (mm): 195 x 130 x 38

Download from the Google Play Store or the Apple Store the control App for M-DSPA.402



M-DSPA.402

M-DSPA.500 5-channel amplifier with App-controlled audio processor for smartphones and Bluetooth audio streaming



Functions

- 5-channel amplifier with DSP processor
- Hi-Resolution Audio streaming Bluetooth
- 4 high level inputs with autosensing
- 5 power outputs
- 4 + 1 line outputs
- Bluetooth connection for adjustment and control
- App dedicated for Android and iOS
- Active crossover By-pass, Low-pass, Hi-pass and Band-pass
- Time delay adjustable between 0 and 230 cm
- Param 7-band parametric equalizer
- Adjustment of output level, mute and phase for each channel
- Dynamic Bass adjustment
- 5 presets that can be stored in the amplifier

Specifications

- Nominal output power
54Watt x 4 channels class AB (32W RMS)
300Watt x Class D Subwoofer (170 RMS) min 2 Ohm
- Operating frequency range from 20Hz to 20KHz
- Noise signal ratio > 120dB
- Dynamic range > 100dB
- THD: 1KHz < 0.001%
- Standby current < 0.1mA
- Maximum current consumption 30A
- Operating voltage from 9 Volts to 15.5 Volts
- Dimensions (mm): 195 x 130 x 38

Download from the Google Play Store or the Apple Store the control App for M-DSPA.500



M-DSPA.500

Change the sound of your stock audio system with one click!

Amplifier with Audio Processor Controlled by Smartphone App



MACROM APP FOR SETTING

Control APPs for M-DSPA.402 and M-DSPA.500 are free and downloaded from the Google Play Store or from the Apple Store. By activating the Bluetooth connection, the application allows you to adjust all the audio processor parameters that allow you to optimize and customize the sound output of your system. The APP allows you to save up to 5 different configurations.



EQUALIZER

Seven-band parametric equalizer independently adjustable for front and rear speakers.



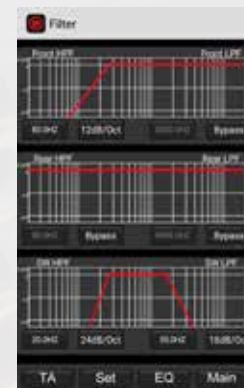
PHASE AND LEVELS

Level control and phase rotation for the 4 channels of the amplifier and for the subwoofer line out.



TIME DELAY

Control of cut-off frequencies and slope rate for front, rear and subwoofer.

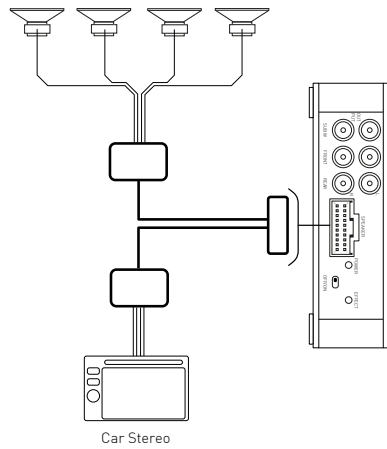


CROSSOVER

Control of x over frequencies and slope rate for front, rear and subwoofer.

Easy to install but yet versatile

Plug and Play installation



The dedicated wiring allows the easy and quick installation of the product.



Plug and Play connections for M-DSPA



M-347 4910
VW/BMW/AUDI



M-347 4911 N
ew VW/AUDI



M-347 4912
Mercedes



M-347 4913
Kia/Hyundai



M-347 4914
Hyundai-2016



M-347 4915
Nissan



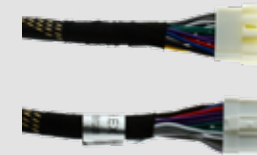
M-347 4916
ISO



M-347 4900
Universal



M-347 4917
FCA



M-347 49.EX
1.5M extension cable



M-347 4918
PSA



M-347 49.RL
Resistive load



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MACROM