TRAVEL WILL
ALWAYS BE A PLEASURE

MACROM

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 is designed to offer the highest quality and technological innovation, at a competitive price and with peace of mind 24-month warranty service.

LEN transformation KIT

LED transformation KIT

POWER series LEDs

Can-Bus STABILIZERS, ACCESSORIES Turn off lights

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.

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+ Digital Audio Broadcasting

| DAB integrated | FM RDS Radio | Bluetooth A2DP Audio | Android AutoLink | 1USB 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 digital radio (for the DL3300DAB model).

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 (included), 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 receiver with DAB + receiver, bluetooth, USB and SD memory reader

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-amped 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)

Multicolored Lighting

DAB+
Digital Audio Broadcasting

M-DL3100BT AM / FM-RDS 1DIN receiver with bluetooth, USB and SD memory reader

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-amped 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)

Multicolored Lighting

R·D·S
RADIO DATA SYSTEM

Works with Apple CarPlay

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.

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.

Radio DAB+ ready

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

Works with Apple CarPlay

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

DAB+ Digital Audio Broadcasting

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
- Bluetooth audio streaming
- GPS receiver
- Video input for rear camera
- 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 + 1 PreOut
- 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.
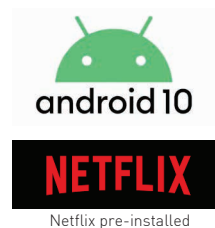
Android multimedia monitor

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.

android 10

NETFLIX
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.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

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

M-AN.DAB requiered	FM RDS Radio	Bluetooth A2DP Audio	GPS receiver	Easy Connection	2 USB slots	Audio/Video input	F/R Camera input	Buit in Wi-Fi	High resolution 1024 * 600	Quad Core ARM A7	Dongle required	High Power Mosfet Output	Capacitive Touch screen	9 Band Equalizer	SWC Programmable	External Microphone	APP & Map required	Online Navigation

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
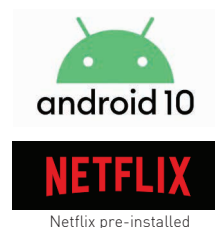
- Android 10 operating system
- Quad Core ARM A7 4 * 1.2 GHz CPU
- 2GB DDR3 RAM memory
- 16GB Flash memory
- 6.75 inch capacitive display
- Resolution 1024 * 600 pixels
- 4 * 45W Mosfet Output Amplifier
- 4 pre-amplified audio outputs
- 1 pre-amplified subwoofer output
- 9-band graphic equalizer
- 1 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 / JEPG / 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.

android 10

NETFLIX
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.AN21FET-7 and Cars NV.AN21FEU-7.

Please note the offline navigation software must be purchased separately.

DAB+
Radio DAB+ ready

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

DAB+
Digital Audio Broadcasting

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

| DAB Integrated | FM RDS Radio | Bluetooth A2DP Audio | GPS receiver | Easy Connection | 1 USB slots | Audio/Video input | F/R Camera input | Buit in Wi-Fi | High resolution 1024 * 600 | Quad Core ARM A7 | Dongle required | High Power Mosfet Output | Capacitive Touch screen | 9 Band Equalizer | SWC Programmable | External Microphone | APP & Map required | Online Navigation |

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
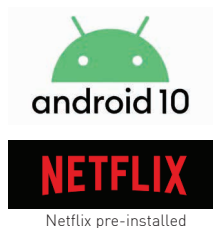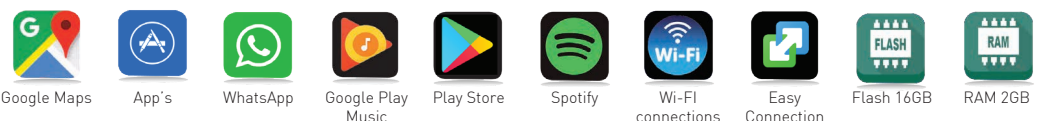- Picture format: JPG / BMP / JEPG / GIF / PNG

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.

android 10
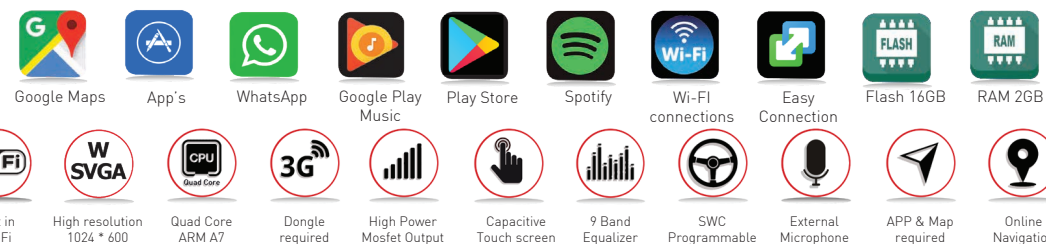
NETFLIX
Netflix pre-installed

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.AN21FET and Cars NV.AN21FEU.

Please note the offline navigation software must be purchased separately.

DAB+ 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 |

| FM RDS Radio' | Bluetooth A2DP Audio | GPS receiver | Easy Connection | M-AN.DAB requiered | 2 USB slots | 1 Micro SD slot | Audio/Video input | F/R Camera input | Buit in Wi-Fi | High resolution 1024 * 600 | Quad Core ARM A7 | Dongle required | High Power Mosfet Output | Capacitive Touch screen | 9 Band Equalizer | SWC Programmable | External Microphone | APP & Map required | Online Navigation |

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
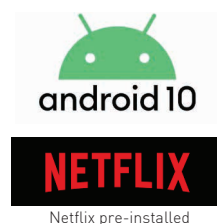- Picture format: JPG / BMP / JEPG / GIF / PNG

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

Android multimedia monitor

DAB+ Digital Audio Broadcasting

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.

android 10

NETFLIX
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.AN21FET and Cars NV.AN21FEU.

Please note the offline navigation software must be purchased separately.

DAB+ Radio DAB+ ready

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 |

| DAB integrated | FM RDS Radio | Bluetooth A2DP Audio | GPS receiver | Easy Connection | 2 USB slots | 1 Micro SD slot | Audio/Video input | F/R Camera input | Buit in Wi-Fi | High resolution 1024 * 600 | Quad Core ARM A7 | Dongle required | High Power Mosfet Output | Capacitive Touch screen | 9 Band Equalizer | SWC Programmable | External Microphone | APP & Map required | Online Navigation |

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 / JEPG / GIF / PNG

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.

android 10

NETFLIX

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.AN21FET and Cars NV.AN21FEU.

Please note the offline navigation software must be purchased separately..

DAB+ 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

FM RDS Radio	Bluetooth A2DP Audio	GPS receiver	Easy Connection	M-AN.DAB requiered	3 USB slots	1 Micro SD Slot	Audio/Video input	F/R Camera input	Buit in Wi-Fi	High resolution 1902 * 1080	Quad Core ARM A7	Dongle required	High Power Mosfet Output	Capacitive Touch screen	9 Band Equalizer	SWC Programmable	External Microphone	APP & Map required	Online Navigation

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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
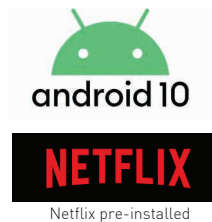- Picture format: JPG / BMP / JEPG / GIF / PNG

Android multimedia monitor

DAB+ Digital Audio Broadcasting

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.

android 10
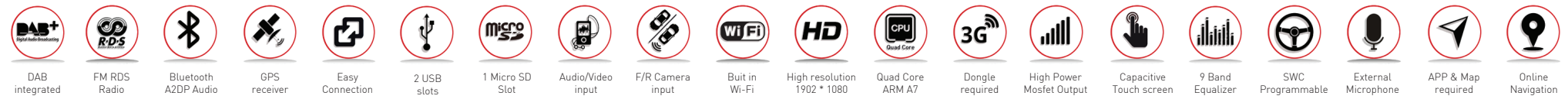
NETFLIX
Netflix pre-installed

iGO primo nextgen Made for Android

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 and Cars NV.AN21FEU.

Please note the offline navigation software must be purchased separately.

DAB+ Radio DAB+ ready

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

DAB integrated	FM RDS Radio	Bluetooth A2DP Audio	GPS receiver	Easy Connection	2 USB slots	1 Micro SD Slot	Audio/Video input	F/R Camera input	Buit in Wi-Fi	High resolution 1902 * 1080	Quad Core ARM A7	Dongle required	High Power Mosfet Output	Capacitive Touch screen	9 Band Equalizer	SWC Programmable	External Microphone	APP & Map required	Online Navigation

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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 / JEPG / GIF / PNG

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

Android multimedia monitor

DAB+ Digital Audio Broadcasting

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.

android 10

NETFLIX
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.AN21FET and Cars NV.AN21FEU.

Please note the offline navigation software must be purchased separately.

DAB+ Radio DAB+ ready

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

| DAB integrated | FM RDS Radio | Bluetooth A2DP Audio | GPS receiver | Easy Connection | 2 USB slots | 1 Micro SD Slot | Audio/Video input | F/R Camera input | Buit in Wi-Fi | High resolution 1902 * 1080 | Quad Core ARM A7 | Dongle required | High Power Mosfet Output | Capacitive Touch screen | 9 Band Equalizer | SWC Programmable | External Microphone | APP & Map required | Online Navigation |

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 / JEPG / 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.

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.

Compatible with
Android operating system

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-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-DL3300DAB
- M-DL3100BT

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.AN21FET and cars NV.AN21FEU 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.

Compatability

Version compatible products:

Map with micro SD card support compatible with

NV.AN21FEU
- M-AN900
- M-AN900DAB
- M-AN1000
- M-AN1000DAB
- M-AN1000DVD
- M-AN6560
- M-AN6560DAB

NV.AN21FET
- 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 and Peugeot Boxer.

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

Top integration for FIAT Ducato

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
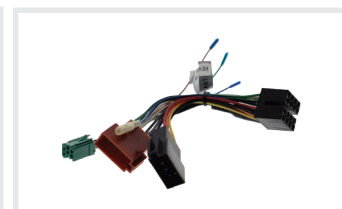
Plug & Play adapter with steering wheel controls recovery

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

Top integration for FIAT Ducato 8

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
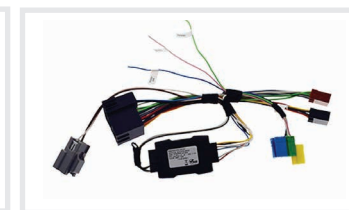
Plug & Play adapter with
steering wheel commands recovery

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 DUCAT0 (2007 > 2020)

Top integration for FIAT Ducato

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
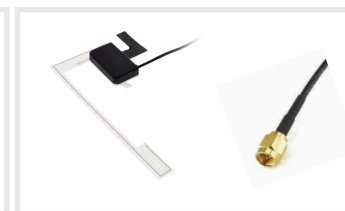
DAB antenna for digital radio reception

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.AN21FET motorhomes and NV.AN21FEU cars.

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

FM RDS Radio	Bluetooth A2DP Audio	GPS receiver	Easy Connection	M-AN.DAB incluso	2 USB slots	1 Micro SD Slot	Audio/Video input	F/R Camera input	Buit in Wi-Fi
High resolution 1902 * 1080	Quad Core ARM A7	Dongle required	High Power Mosfet Output	Capacitive Touch screen	9 Band Equalizer	SWC Programmable	External Microphone	APP & Map required	Online Navigation

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 / JEPG / GIF / PNG

M-AN900DAB.KIT DUCATO 8 (2021)

Top integration for FIAT Ducato 8

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
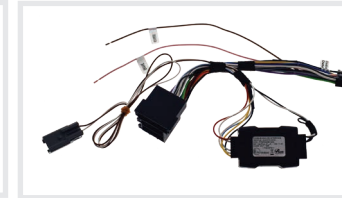
Plug & Play adapter with recovery steering wheel controls (347 900DUC8)

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.AN21FET motorhomes and NV.AN21FEU cars.

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

| DAB integrated | FM RDS Radio | Bluetooth A2DP Audio | GPS receiver | Easy Connection | 2 USB slots | 1 Micro SD Slot | Audio/Video input | F/R Camera input | Buit in Wi-Fi | High resolution 1902 * 1080 | Quad Core ARM A7 | Dongle required | High Power Mosfet Output | Capacitive Touch screen | 9 Band Equalizer | SWC Programmable | External Microphone | APP & Map required | Online Navigation |

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 / JEPG / 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 °
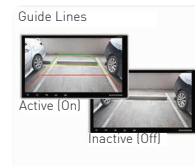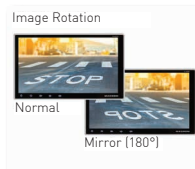
Image Rotation
Normal
Mirror (180°)

Guide Lines
Active (On)
Inactive (Off)

Viewing angle
85°
145°

24h
Long Time Operation

Ø20mm
30mm
26mm

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
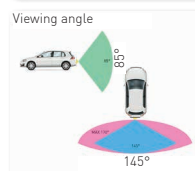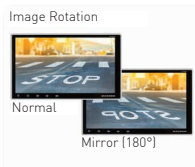
Image Rotation
Normal
Mirror (180°)

Guide Lines
Active (On)
Inactive (Off)

Viewing angle
85°
145°

24h
Long Time Operation

28mm
Ø19mm
23mm

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
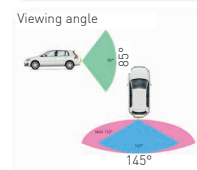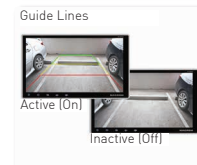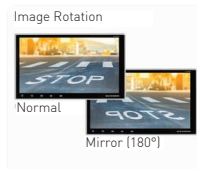
Image Rotation

Normal

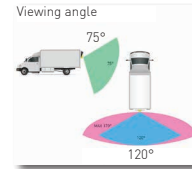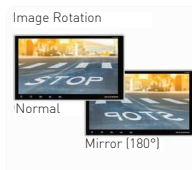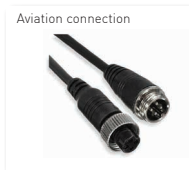Mirror (180°)

Guide Lines

Active (On)

Inactive (Off)

Viewing angle

85°

145°

Ø 19mm

20mm

24h 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
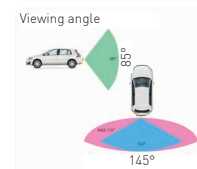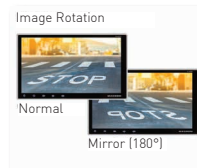
Image Rotation

Normal

Mirror (180°)

Guide Lines

Active (On)

Inactive (Off)

Viewing angle

85°

145°

33mm

23mm

23mm

23mm

24h 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

24h
Long Time Operation

140mm
546mm

Vertical orientation

Image Rotation

Normal

Mirror (180°)

Guide Lines

Active (On)

Inactive (Off)

Viewing angle

85°

145°

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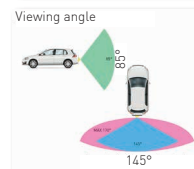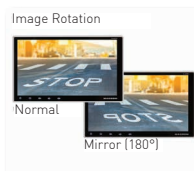
MRCM04HQ Universal rear view camera for Truck-Bus with night vision and adjustable trim

Aviation connection

Image Rotation

Normal

Mirror (180°)

RCA adapter

Guide Lines

Active (On)

Inactive (Off)

Adjustable trim

Viewing angle

75°

120°

24h
Long Time Operation

76mm

78mm

73mm

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
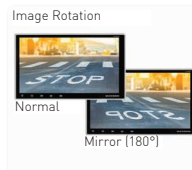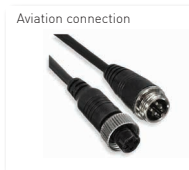
Aviation connection

Image Rotation

Normal

Mirror (180°)

RCA adapter

Guide Lines

Active (On)

Inactive (Off)

Adjustable trim

Viewing angle

75°

120°

24h
Long Time Operation

76mm

78mm

73mm

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

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
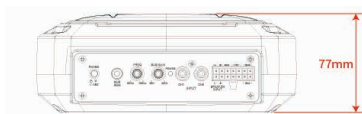
77mm

Functions

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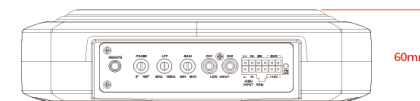- Remote level control

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

M-SW800

200W closed box amplified subwoofer
with 8-inch speaker

Remote control
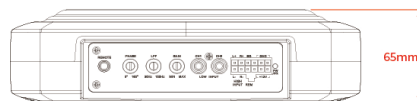
65mm

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

M-SW1000

200W closed box amplified subwoofer
with 10-inch speaker

Remote control

60mm

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 powerd 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 Google Play Store or from the
Apple Store the Control App for M-DSPA.500

M-DSPA.500

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.
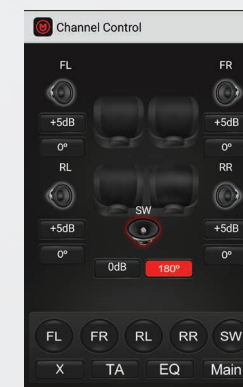
GET IT ON Google Play   Download on the App Store
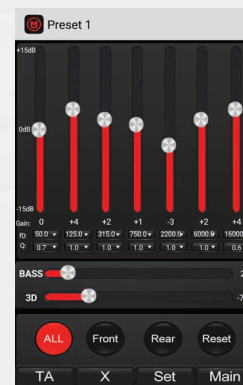
EQUALIZER
Seven-band parametric equalizer indepentently adjustable for front and rear speakers.
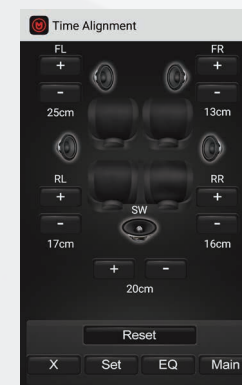
PHASE AND LEVELS
Level control and phase rotation for the 4 channels of the amplifier and for the subwoofer line out.

TIME DELAY
Control of cut-off frequencies and slope rate for front, rear and subwoofer.
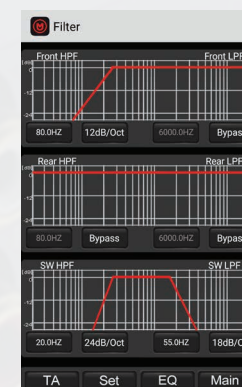
CROSSOVER
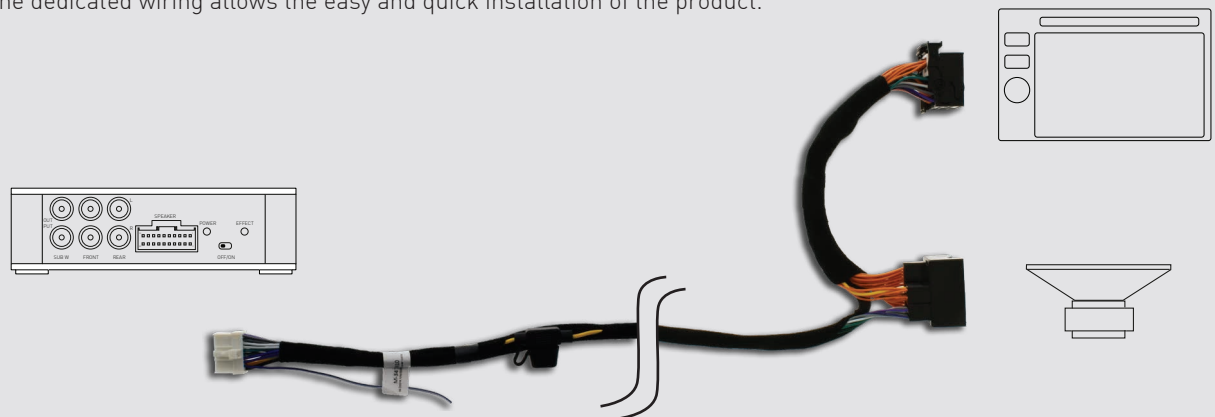Control of x over frequencies and slope rate for front, rear and subwoofer.

Easy to install but yet versatile

Plug and Play installation

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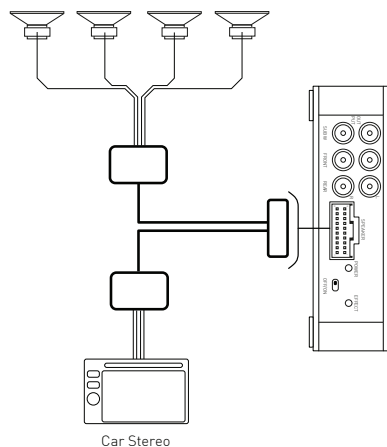
The dedicated wiring allows the easy and quick installation of the product.

Plug and Play connections for M-DSPA

M-347 4910
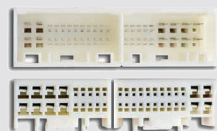VW/BMW/AUDI

M-347 4911 N
ew VW/AUDI
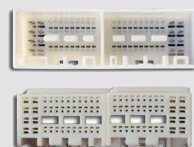
M-347 4912
Mercedes

M-347 4916
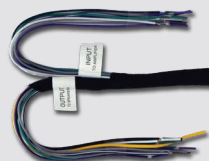ISO
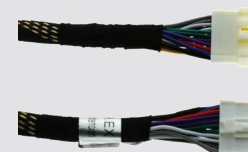
M-347 4917
FCA

M-347 4918
PSA

M-347 4913
Kia/Hyundai

M-347 4914
Hyundai-2016

M-347 4915
Nissan

M-347 4900
Universal

M-347 49.EX
1.5M extension cable

M-347 49.RL
Resistive load

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