

Car Multimedia Systems.

VDO Dayton

VDO Dayton. The Car Brand.

Highlights

Radio

- 4x40 Watts
- 7 Sound Presets
- Digital CD-Changer Input
- Flipdown front, detachable

Navigation

- Integrated Dynamic Navigation (TMC)
- Speed Dependent Volume Control
- Trip computer
- Comprehensive icon and voice guidance
- 8 route choices
- 21 voices (male or female) in 9 languages
- Intelligent destination input

MS 4200

Navigation Audio System
Integrated Dynamic Navigation
Exceptional Sound



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Navigation Audio System Integrated Dynamic Navigation/Exceptional Sound



Highlights

● High integration in 1 DIN housing

The MS 4200 integrates Radio, CD-Audio, CD-Changer control and Navigation in a 1 DIN housing.

● Integrated Dynamic Navigation (TMC)

The system is able to process traffic information from an embedded RDS-TMC Receiver (RDS-Traffic Message Channel). This information is shown on the display and can be used to calculate an alternative route and thus avoid the trouble spots.

On this way it is absolutely easy to bypass the trouble spots.

● Black-chromium finish

● 7 Sound Presets

With its seven sound presets, the Digital Sound Processor enables you to create your own sound profile to suit your own individual musical tastes. The choice is yours, from rock concert to jazz club, vocal to classic.

● Digital CD-Changer Input

CD-Changers signals are transmitted in digital form without any D/A-processing.

● Speed Dependent Volume Control

By connection to the speedometer the volume is automatically adjusted to the higher driving noise.

● Flipdown front, detachable

● Comprehensive icon and voice guidance

● 8 route choices

You can select between 8 different route combinations, for example, fastest, shortest, motorways, minor roads or avoiding toll roads.

● 21 voices (male or female) in 9 languages

New languages are continually being developed for this multimedia system. At present, there are 9 different languages available, most of which are switchable between male or female voice.

● Intelligent destination input

Only those letters are highlighted that could follow the previous one. In case of multiple used names, all alternatives are displayed.

● 24-months guarantee

Features

Product design

- Black-chromium finish
- Flipdown front, detachable
- Up/down/left/right key operation
- Protection-LED
- Pilot light
- 64 x 120 dot matrix magic blue display
- Direct access of menu, destination memory, repeat voice instruction and points of interest
- Band key for direct change of radio band

Tuner

- Digital RDS-TMC Tuner
- FM with RDS-EON-NEWS-PTY
- MW, LW, SW
- RDS memo, alphabetic tuning
- RDS or GPS clock

CD Player

- Soft-Take-In CD-drive (anti-scratch)
- CD-compression
- CD-title memory
- Can read CD-recordable!
- CD-Audio and CD-ROM compatible

Internal amplifier

- Digital Sound Processor
- 7 Sound presets
- Digital CD-Changer input
- Dynamic loudness, switchable
- 4-channel preamp out
- CD-Changer control (4, 6 and 10 disc changer)
- 4 x 40 Watts

Integrated car computer

- Trip computer
- Speed warning
- 2 languages pre-loaded
- Endless demo mode
- Gyro, as electronic compass
- Address book with minimum 100 entries
- Last 10 destinations
- Automatic calibration after installation
- Display brightness control
- 8-channel GPS Receiver

Technical data

- 32 Bit RISC processor
- 16 MB RAM
- 16 MB Flash ROM
- -20° C - +65° C Temp. range
- Voltage range: +9 V ... +16 V
- Current consumption: approx. 0,1 A (off state)
- Max. power: 4x40 watts
- RMS power: 4x22 watts at 10% THD (DIN 45324) at 14,4V

General

- Speed dependent volume control
- Selectable eject button
- Telephone In
- Telephone Mute
- Init-mode
- Dealer demo mode for all sources
- Dimensions: 180 x 50 x 160 mm

Options

- Digital CD-Changer connection via UART Bus
- Remote control: MA 4000 (with docking station, via battery)
- 4 channel sound amplifier
- MG 2000 and hands free telephone kits

Connections

- A: General + Power Supply (ISO)
- B: Loudspeakers (ISO)
- C1: Preamp out (Cinch)
- C2: Telephone in
- C3: CD-Changer
- E: Aerial plug (ISO)
- F: Fuse
- G: GPS Antenna

