

CAR RADIO

ESSEN 200 DAB BT

PRO-LINE
Best performance – best quality!



Subject to availability and technical modification.



Sales Start
AUTUMN 2020

Order Number
2 001 020 000 013

EAN-Code
4 260 499 852 368

Highlights

- RDS High Grade Tuner
- DAB+ Tuner
- FM (RDS), AM (MW,LW)
- Comfortable folder/file browsing
- Playback formats: MP3, WMA
- Fast playback from USB
- Selectable display modes (file, folder, title, artist, album & playtime)
- Data carrier: CD-DA, CD-R, CD-RW, USB
- 9-digit display
- Built-in Bluetooth (HFP, A2DP)
- Built-in microphone
- Front USB
- Front-Aux-in
- 4x50 Watt Max.
- 2-channel Preamp-out
- Sound presets (Flat, Rock, Pop, Classic)
- X-Bass
- White key illumination

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ANALOG RADIO

Type of tuner	High Grade RDS Tuner
Wave bands	3x AM/FM
Radio Data System (RDS)	Alternative Frequency (AF) Clock Time (CT) Programme Service Name (PS) Regional Programme (REG) Traffic Announcement (TA) Traffic Program (TP)
Travelstore	yes (FMT)
Band Scan / Preset Scan	yes / yes
Station memory	18 FM / 12 AM
Sensitivity	lo / dx
Interference suppression	yes
Frequency response (Hz) -3 dB	20 – 18.000



DAB MERKMALE

DAB / DAB+	yes/ yes
Band III / L-Band	ja/ no
Service update	yes
Service Scan	yes
Preset stations	yes
Ensemble / Programme browsing	no
Programme scan	yes
Service-Link DAB-DAB	yes
Service.Link DAB-FM	no
Service-Link DAB-DAB-FM	no
Radio text	no
PTY Programme	yes
Freq. response (Hz) +/- 3 dB	20-18.000 Hz



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BLUETOOTH

Supported profiles	HFP, A2DP
Audio streaming	yes
Pairing (number of devices)	1
Hands-free calling	yes
Microphone	built-in
Key functions	accept / hang-up / reject call / redial
Phone book access	yes (up to 1.000 entries by phone)

**DATA CARRIER**

CD	CD-DA, CD-R, CD-RW
Type disc-drive	Automatic loading
USB	1 x front

**MEDIA-PLAYER**

Playback format	MP3, WMA
Title display	ID tag, file folder
Folder- & file browsing	yes (DIR +/-)
Display modes	yes (file, folder, title, artist, album, playtime)
Mix (random play) / Repeat / Scan	yes / yes / yes
Bitrate (kBit/s)	32 -320



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CD-PLAYER

Schock Proof Memory	yes
Frequency response (Hz) –1 dB	20 – 20.000

AUDIO / EQUALIZER

Bass / treble	yes / yes (+/- 7 steps)
Balance / fader	yes / yes (+/- 9 steps)
X-Bass	yes
Sound presets	Flat, Rock, Pop, Classic

AMPLIFIER

Number of channels	4
Max. power	4 x 50 Watt
Sinus power at 14.4 V	4 x 25 Watt

DISPLAY

Type / Digits	1-line / 9
Colour	negative, black and white
Clock display	24 / 12 hrs

INPUTS

Antenna (number of)	2 (FM ISO / DAB SMB 12V phantom)
USB (number of / type)	1 (front)
Aux-In (number of, type)	1 front (3,5 mm jack)

OUTPUTS

Loudspeaker (number of)	4
Pre-amplifier channel	2-channels (RCA)
Pre-amplifier voltage	1.5 V (rms)

GENERAL

Software update	via USB
Confirmation beep	yes
Menu language	English
Front panel	Fix panel
Panel illumination	White
Permanent preset /& setting storage	yes
Ignition logic	yes
Weight (kg)	ca. 1,4
Dimensions (mm)	188 x 58 x 165
DAB-onglas antenna	optional
ISO connector cable set	yes, 16 pin connector
User manual	yes
4-color gift box	yes

