



► Zenec's new multimedia radio impresses with a large monitor, superb range of features and solid engineering.

The Z-N875 impresses with its large display, measuring almost 23 cm. This is cleverly fixed to the actual standard DIN format enclosure housing electronics. This gives it a stable seat so that nothing shakes, while allowing slight adjustment in height (+40 to -20 mm) and tilt (+5 to -20°), without the use of tools by pulling out the securing pin at the side. This may help to avoid important vehicle controls being hidden by the large front panel.

Android Auto and Car Play

The Z-N875 offers the best in smart-phone compatibility with Android Auto and Apple Car Play. For this you only need to connect an appropriate iPhone or Android mobile phone to one of

the two USB ports at the rear. If Apple CarPlay or Android Auto is installed on the phone, then the relevant app starts automatically and is displayed on the large display of the Zenec device from where it can be controlled. You can download both CarPlay and Android Auto free of charge from the corresponding app store. In later versions they are already preinstalled. They have a clear, simplified user interface that makes them optimal for use during driving. They provide access to a range of important phone functions, such as telephony, navigation, media player, messenger services and further apps. Control is easy and smooth from the touchscreen of the Z-N875 or, thanks to Apple Siri or Google Assistant, even

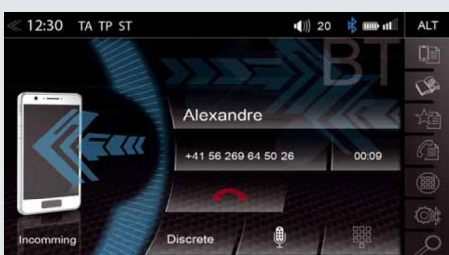


The display is tilt and height adjustable

more comfortably by voice input.

Digital radio

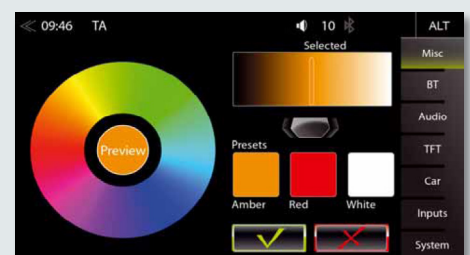
Beside traditional FM broadcast the Zenec device is also capable of receiving DAB+ digital radio. With the twin tuner it can deliver crystal clear reception of digital radio stations, and with DAB<->DAB Service-Following,



Hands-free calling over Bluetooth



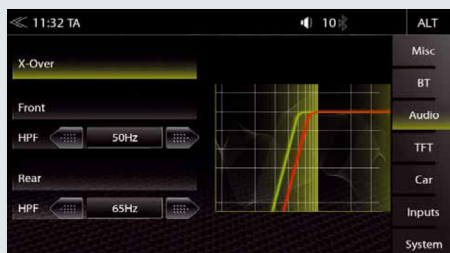
Rear-view camera with helper lines



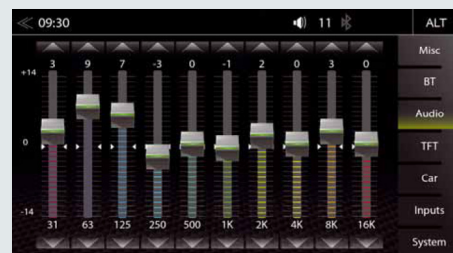
Free choice of colors



Cut off frequency, phase and gain of subwoofer



High pass filter for front and rear



10-band graphic equalizer

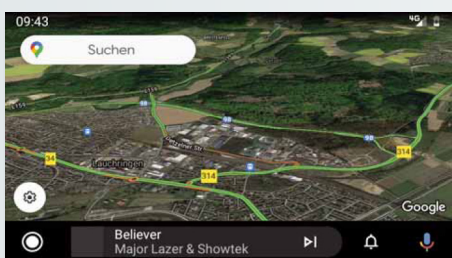
MOT Slideshow, DLS Text and Comfort Scan it offers all the associated comfort functions. The list of receivable DAB stations is updated automatically at intervals. Individually desired programs can therefore easily be selected by touching the screen.

Full range of features

Naturally the infotainer can also handle hands-free calling and audio streaming over Bluetooth. Many rear ports provide every conceivable means of expansion — be it with two to three cameras, monitors for the passengers or external power amps. Even HDMI is available, and the display offers a microSD slot at the side for media playback.

DSP

The Z-N875 has a signal processor that allows fine adjustment of the sound in the Expert mode. Frequency separation is done using high and low pass filters with adjustable frequencies. Tonal sound adjustment is taken care of by a ten-band equalizer. And even digital 5-channel time alignment for perfect spatiality is onboard. All these settings are easy to make in nice and clearly structured menus with a graphical display. For fast audio tuning on the move the Expert mode can be deactivated. In this case there are a few equalizer presets, balance, and fader, subwoofer level, bass boost and volume controls available.



Navigation with Google Maps

Test results

Zenec devices have already proved themselves in our tests many times, and the Z-N875 is no exception. The lab results are very good to excellent across the board. The good mechanical build is consistent with careful engineering. Also there are no surprises when operating any of the many functions. The software developers at Zenec have many years of experience in the programming of GUIs (Graphical User Interfaces). Here you will find everything straightaway: menus, pictograms and text are self-explanatory and also safe to operate while driving. Functionally, the Zenec also shows no flaws: reception and sound are very good, as is in any case communication with the smartphone and features.

Technical data

Amplifier output / W	15
Output Voltage / V	5,3
Output impedance / ohms	520
USB	
THD+N (%)	0,019
SNR (A)	87
Tuner	
THD+N (%)	0,058
Signal/Noise Ratio (A)	56
Crosstalk (dB)	45
Monitor size (cm)	22,9
Touchscreen	•
Dual Zone	•
Dolby Digital / Pro Logic decoder	•
param./graph. EQ-bands	- / 10
Crossover	HP / LP
Time alignment	•
Pre-outs	6
AV-in / AV-out	• / •
Digital-out	•
Connectors camera / navigation	• / -
USB front / rear	- / 2
iPod control	•
Bluetooth HFP/A2DP	• / •
Other	CarPlay / Android Auto

The Zenec Z-N875 fits here:

In vehicles with 1-DIN slot, as long as the monitor doesn't cover important control elements

Summary

Solid engineering, many years of experience and knowledge of customer requirements. With the Z-N875 the Swiss developers of Zenec have again brought out an infotainment system that combines modern technology and generous features along with good ease of use.



Zenec Z-N875

Price	about 660 Euro
Distributor	ACR, Bad Zurzach, Schweiz
Hotline	acr-info@acr.eu
Internet	www.zenec.com

Summary

Sound quality	20 %	1,2	★★★★★
Bass	4 %	1,5	★★★★★
Neutrality	4 %	1,0	★★★★★
Transparency	4 %	1,0	★★★★★
Soundstaging	4 %	1,5	★★★★★
Dynamics	4 %	1,0	★★★★★
Picture quality	20 %	1,2	★★★★★
Sharpness	3,3 %	1,0	★★★★★
Brightness	3,3 %	1,5	★★★★★
Contrast	3,3 %	1,0	★★★★★
Color rendering	3,3 %	1,0	★★★★★
Viewing angle	3,3 %	1,0	★★★★★
Reflection	3,3 %	1,5	★★★★★
Lab	15 %	1,4	★★★★★
• USB	7,5 %	1,5	★★★★★
Distortion	3,75 %	1,5	★★★★★
Signal/Noise Ratio	3,75 %	1,5	★★★★★
• Tuner	7,5 %	1,3	★★★★★
Frequency response	1,88 %	1,5	★★★★★
Crosstalk	1,88 %	1,0	★★★★★
Distortion	1,88 %	1,0	★★★★★
Signal/Noise Ratio	1,88 %	1,5	★★★★★
Practice	45 %	1,0	★★★★★
Operation	10 %	1,0	★★★★★
Features	20 %	1,0	★★★★★
Reception test	10 %	1,0	★★★★★
Workmanship	5 %	1,0	★★★★★

Zenec Z-N875

Top-Class 1,1

CAR & HiFi 3/22

Price/performance: very good

„High quality through competent engineering.“