# CarusoR

Multi Source Receiver



The design language of the Caruso R emphasises its family relationship with the Caruso, but it still manages to exude its own character and radiance.

Lothar Wiemann, T+A Director of Overall Development





# Caruso®R

## Multi Source Receiver

Early in 2020 we introduced the new Caruso, which was a revolutionary product: our all-in-one device combined audiophile requirements with a modern, consistent user interface - and it took the audio world by storm. Like every Caruso version it concentrated on unlimited facilities, modern external design and intuitive operation.

These same values which mark out the Caruso are now introduced for the first time in the form of a receiver - the Caruso R. Its external design pays homage to the first Caruso of 2008, while its internal features reflect the limitless modernity of the Caruso and expand them even further.

#### **Amplifiers**

200 Watts continuous 300 Watts peak

#### Inputs

Analog, Digital, USB, LAN, WLAN

#### Outputs

Pre Out, Sub Out, headphones

#### Music services

Tidal, Deezer, qobuz Airplay 2, Spotify Connect

#### CD-player

Multi format CD Text

#### Radios

FM, DAB+, Internet Radio

#### Bluetooth

Bi-directional sink + source

#### **Features**

Gracenote Music ID Services



### Materials & design - Timeless reduction

Our claim to be leaders in the field is justified by more than our technical expertise alone. The new Caruso R incorporates our design language of timeless reduction like few others: Its landscape-mode 7" touchscreen appears to extend the Caruso R horizontally, while the silver cover provides a subtle counterpoint. The Caruso R almost literally blends into the room without losing its impressive presence.

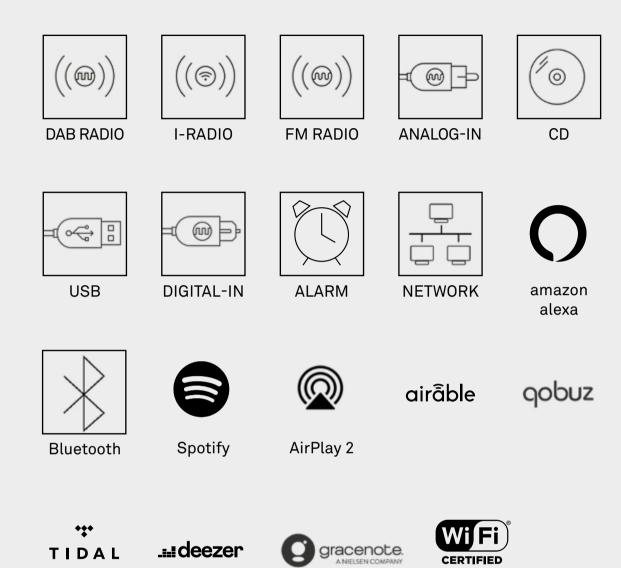
The black lacquered case provides a sharp external outline to the Caruso R's elegantly extended silhouette.

## T+A NavigatorOS - Intuitive and swift

All Caruso models are supplied as standard with the T+A NavigatorOS installed. The 7" HD touch-screen provides control of all functions of the device, and presents music in a completely new manner. Modern input methods such as speech commands and App control systems enable the user to access music in a truly versatile, intuitive and modern way; audiophile sound is just a word away.



## Features



## Networking - Easy and reliable

The NavigatorOS with Alexa access transforms the Caruso R into much more than simply a music device: it becomes a companion to your life. Alexa functions and microphones can be switched off at any time, so that - despite all the network activity - one thing is maintained above all: the good feeling of data security.

We believe in freedom, and in not restricting our users. That's why we equipped the new Caruso R with all the connections and sources required for the enjoyment of music. Regardless of whether you prefer to stream music or enjoy the classic CD, the new Caruso R is always ready for you.

## Sound - Freedom from speaker positioning

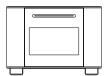
The Caruso R is complemented by the Caruso S 10 and R 10 loudspeakers: two units which match it visually and tonally. Their profiles and covers reflect the elegantly extended appearance of the Caruso R, while their drive units transform the signals into precise, forceful and yet finely resolved music. Both speakers were developed in order to allow the Caruso R's outstanding sound qualities to be exploited to the full regardless of their positioning.

	Caruso S 10	Caruso R 10
Principle	Floor standing speaker, 3-way, bass reflex	Bookshelf speaker, 2-way, bass reflex
Nominal power rating	120 Watts	80 Watts
Music power rating	180 Watts	120 Watts
Impedance	4 Ohms	4 Ohms
Frequency range	33 - 30000 Hz	40 - 30000 Hz
Sensitivity	89 dB	85 dB
Drive units bass	2 x 152 mm	1 x 152 mm
Drive units midrange	1 x 152 mm	
Drive units highrange	1 x 25 mm	1 x 25 mm
Crossover frequencies	200 / 2400 Hz	2100 Hz
Dimensions H x W x D without base	93 x 17 x 32 cm 36.6 x 6.7 x 12.6 inch	31 x 17 x 30 cm 12.2 x 6.7 x 11.8 inch
Weight	18 kg / 39.7 lbs	7 kg / 15.5 lbs





### **Specifications**



CD-Player		
Formats / Frequency response	CD-DA (12cm), CD-R, CD-RW, Audio CD, MPEG 1 Layer 3 (MP3), Windows Media Audio (WMA, DRM not supported) / 2 Hz - 20 kHz/100 dB / CD-Text	
Streaming Client		
Formats	MP3, WMA, AAC, OGG Vorbis, FLAC, WAV, ALAC	
Services	Tidal, Deezer, qobuz, Spotify Connect (subscription required). DLNA, Airplay 2	
Interfaces	LAN: Fast Ethernet 10/100 Base-T, WLAN: 802.11 b/g/n	
Features	CarusoNavigator App for iOS and Android, Gracenote Musik ID	
USB	1 x USB 2,0 Mastermode	
Bluetooth Standards / Codecs	A2DP 1.2 (Audio), AVRCP 1.4 (Control) / aptX®, MP3, AAC, SBC, Bi-directional sink + source	
Tuner		
Internet Radio	Airable Internet Radio Service (> 11000 stations worldwide)	
FM	87,5 - 108 MHz; sensitivity 1 μV; S/N > 65 dBA	
DAB+	168 -240 MHz (band III); sensitivity 2,0 μV, S/N > 96 dBA	
Features	RDS/RDBS, station name (PS), station logo, radiotext (TR)	
Amplifier		
Nominal output	at 4 Ohms 2 x 100 Watts at 8 Ohms 2 x 50 Watts	
Peak output	at 4 Ohms 2 x 150 Watts at 8 Ohms 2 x 75 Watts	
Distortion	< 0,02 %	
Inputs	2 x AUX (RCA) 2 V <sub>eff</sub> max, 1 x USB 2.0 Mastermode, SP/DIF:1 x coax (192 kSps), 1 x TOS-Link (96 kSps) , 2 x LAN (1 x uplink, 1 x out)	
Outputs	Pre-Amp (RCA) 2 V <sub>eff</sub> , subwoofer (RCA), headphone 32 Ohm@30mW (3,5 mm jack)	
Sound Management	2 channel stereo system with DSP controlled sound characteristics	
Subwoofer Management	variable 40 Hz to 150 Hz	
Mains supply	100-127 V, 220 - 240V, 50-60 Hz	
Power consumption	max. 300 Watts, Eco standby < 0,5 Watts, comfort standby 5 W	
Dimensions H x W x D / Weight	21 x 29 x 29 cm / 7,5 kg, 8.3 x 11.4 x 11.4 inch / 16.5 lbs	
Accessories	Remote control, power cord, antenna WLAN, telescopic antenna radio	
Finishes	Case aluminium black 42, top and bottom covers aluminium silver 43	



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To control this AirPlay 2-enabled speaker, iOS 11.4 or later is required.



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