



... the musical truth.



Company History

The company Phonar Akustik GmbH is based in a small town called Tarp in the very north of Germany very close to the Danish border. It is our highest task to create, produce and market highly valuable, but still affordable hifi products for a wide group of music lovers.



The story of success of our hifi manufacture began in 1976 with the foundation of Scan Akustik by Klaus Henningsen. After having limited itself at the beginning to the import of Danish hifi speakers, in 1978 the first own products for well known OEM customers left the production department.

Phonar - Akustik
R&D, Production
Office and
Warehouse



In order to get independence of a small number of big customers, Klaus Henningsen founded in 1983 the new company "Phonar Akustik GmbH". Since then highly valuable loudspeakers of own development are manufactured under the name of PHONAR.

In 1998 Klaus Henningsen passed the management of the company to his son Kai Henningsen who joined the company after his studies of business management. Phonar has been able to remarkably increase it's market shares over the last few years. A large number of fantastic reviews recommend Phonar loudspeakers not only in Germany but in a lot of countries all over the world.

Today Phonar serves about 150 authorised hifi dealers in Germany only and cooperate with qualified distributors all over the world.



... the musical truth.

Music is a fascination that stimulates the senses. It invites you to submerge yourself in a world of relaxation and wellbeing. Away from the hustle and bustle of daily life you can enjoy the sounds, detached from pressures and duties. Music in its natural form enriches your life.

And while music is primarily acoustically perceived, it still addresses all our senses. Orchestral performances become transparently clear, a jazz band so close you can feel it, and a pop concert becomes a live event. Emotions blossom and alter your senses.

A sudden gooseflesh, a positive experience called up from the past, or a dreamy submersion into another world give you a well-earned break.

Experience the typical Phonar sound – music the way it really is.

Sound and Aesthetics

The relationship between the Veritas Next line and the Phonar Flagship Credo Reference is hard to deny. The inclined front panel of 5 degrees causes an acoustic phase correction of the speaker and gives the box an asymmetry, which counteracts internal standing waves of the cabinet. Certainly unique in its class is the usage of the noble tweeter driver, manufactured by **Scan Speak** and the dynamic drivers from **Peerless**.

All components of the crossover are tolerated high quality only. The usage of a high-quality internal wiring from **WireWorld** continues the systematic implementation of "quality, design and technique" into the concept of the Veritas NEXT line. The Veritas NEXT products are carefully handcrafted from skilled Phonar workers in Tarp - Made in Germany.

Phonar loudspeakers are the result of excellent development work with high quality components, which is why they are praised by music lovers and the trade press the world over. And that explains why Hi-Fi journalists always use Phonar products as a reference. Not only are these loudspeakers elegant, they are also especially good value for money.

We are committed to this tradition in the service of music, and with Veritas and Credo we have created two loudspeaker series that will delight you.



Kai Henningsen
Managing Director
Phonar Akustik
Germany



Veritas M4 *NEXT*

... the musical truth.



Despite its small dimensions, this monitor speaker makes no compromises when it comes to sound.

Intensive development work has resulted in wide ranging and very linear music reproduction that extends into the bass range, and a bass that is deep for its size.

The *m4 NEXT* has a ScanSpeak tweeter with an amazingly high resolution for its price class. In true Phonar tradition, the reproduction quality of the music is very natural.

The Veritas NEXT products are carefully handcrafted from skilled Phonar workers in Tarp
- Made in Germany.



Technical Specification		
Watts		90 / 125
Rec. demanded Power (Watts)		50 – 150
Construction		2/ Ways Bass reflex
Efficiency (dB 1W/1m)		87
Frequency range (Hz)		40 – 27000
Crossover frequencies (Hz)		2.300
Impedance (Ohms)		8
Tweeter (mm)	Softdome	Scan Speak 25
Deep-Midrange (mm)	HDS	Peerless 160
Dimension (mm)		Hight 340
		Width 200
		Depth 280
Weight (kg)		11
Cabinet	high gloss black, high gloss white, Cherry venner, Walnut veneer, mat black	

M4 <i>NEXT</i>	Retail
Pair	USD 1.450,--





Veritas P4 *NEXT*

... the musical truth.

The Veritas P4 is a 2 ½ ways speaker with a delicate sound performance full of dynamic and details. The soundstage is holographic and gives the audience a perfect image of a "you are there" illustration

The tweeter and the midbass cover the full frequency range. Below 700 Hz. the woofer steps into the sound reproduction as a classical 5 inch subwoofer. This concept combines the focus and image advantage of a 2-ways speaker with the power and dynamic advantages of 3 driver units.

All used components such as drivers, electronic parts or internal wires are carefully chosen in form of technical parameters and low tolerance production stability in order to perform best. The sound designing is a combination of 40 years experience of speaker design and the use of modern test and measurement

The Veritas NEXT products are carefully handcrafted from skilled Phonar workers in Tarp

- Made in Germany.



Technical Specification

Watts		125 / 170
Rec. demanded Power (Watts)		60 – 160
Construction		2/12 Ways Bass reflex
Efficiency (dB 1W/1m)		89
Frequency range (Hz)		36 – 27000
Crossover frequencies (Hz)		700 / 2.800
Impedance (Ohms)		4
Tweeter (mm)	Softdome	Scan Speak 25
Deep-Midrange (mm)	HDS	Peerless 130
Woofer (mm)	HDS	Peerless 130
Dimension (mm)		Height 927
		Width 190
		Depth 295
Weight (kg)		20
Cabinet	high gloss black, high gloss white, Cherry veneer, Walnut veneer, mat black	

P4 <i>NEXT</i>	Retail
Pair	USD 2.400,--



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Veritas P6 *NEXT*



The Veritas P6 is a 2 ½ ways speaker with an excellent sound performance. The tweeter and the midbass cover the full frequency range. Below 300 Hz. the woofer steps into the sound reproduction as a classical 6,5 inch subwoofer. This concept combines the focus and image advantage of a 2-ways speaker with the power and dynamic advantages of 3 driver units.

The inclined front panel of 5 degrees causes an acoustic phase correction of the speaker and gives the box an asymmetry, which counteracts internal standing waves of the cabinet. Certainly unique in its class is the usage of the top end tweeter driver, manufactured by Scan Speak and the dynamic drivers from Peerless.

The sound designing is a combination of 40 years experience of speaker design and the use of modern test and measurement

The Veritas NEXT products are carefully handcrafted from skilled Phonar workers in Tarp
- Made in Germany.



Technical Specification

Watts		170 / 240
Rec. demanded Power (Watts)		60 – 200
Construction		2/12 Ways Bass reflex
Efficiency (dB 1W/1m)		87
Frequency range (Hz)		28 – 27000
Crossover frequencies (Hz)		300 / 2.700
Impedance (Ohms)		4
Tweeter (mm)	Softdome	Scan Speak 25
Deep-Midrange (mm)	HDS	Peerless 130
Woofer (mm)	HDS	Peerless 160
Dimension (mm)		Height 1000
		Width 200
		Depth 320
Weight (kg)		22
Cabinet	high gloss black, high gloss white, Cherry veneer, Walnut veneer, mat black	

P6 <i>NEXT</i>	Retail
Pair	USD 3.000,--



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Veritas P9 *NEXT*



The P9 NEXT based on the technology of the P10 . The physical dimension are a bit smaller and so the P9 is suitable for normal size living rooms. Due to the high efficiency this speaker has no big power demand and is easy to drive.



The P9 NEXT is a masterpiece of German engineering. The tweeter is placed between two 10cm mid-bass units and two 16cm woofers on the front baffle; making a double D'Appolito configuration. The physical symmetry of all drivers are lined up on the vertical axis of the front baffle, and fully synchronized to from a time aligned source of sound waves.



The sound of this speaker straight forward. It performs extremely well on all kinds of music. The image is on the spot and the live character of the p9 is very obvious. The P8 is the prototype of the musical truths as the Phonar slogan tells.

Technical Specification		
Watts		185 / 240
Rec. demanded Power (Watts)		60 – 200
Construction		double D'Appolito
Efficiency (dB 1W/1m)		88
Frequency range (Hz)		24 – 27000
Crossover frequencies (Hz)		280 / 2.700
Impedance (Ohms)		4
Tweeter (mm)	Softdome	Scan Speak 25
Deep-Midrange (mm)	HDS	Peerless 2 x 100
Woofers (mm)	HDS	Peerless 2 x 160
Dimension (mm)		Height 1100
		Width 205
		Depth 300
Weight (kg)		34
Cabinet	Piano lacque white, Piano lacque black	



P9 <i>NEXT</i>	Retail
Pair	USD 5.900,--





VeritasP10 *NEXT*



The P10 NEXT is the new flagship of the Veritas line. The end goal was to construct an affordable high end loudspeaker that is easy to drive.



The P10 NEXT is a masterpiece of German engineering. The tweeter is placed between two 13cm mid-bass units and two 21cm woofers on the front baffle; making a double D'Appolito configuration. The physical symmetry of all drivers are lined up on the vertical axis of the front baffle, and fully synchronized to from a time aligned source of sound waves.



The sound of this speaker is impressive as its looks. The construction and the performance of this impressive tower speaker do not exhibit any compromises. Close your eyes and drift away into the world of music. The outstanding dynamic abilities and the holographic picture of the music give a perfect illusion of live music. The P10 reigns supreme in all aspects of music reproduction.



Technical Specification		
Watts		200 / 260
Rec. demanded Power (Watts)		100 – 250
Construction		double D'Appolito
Efficiency (dB 1W/1m)		87
Frequency range (Hz)		21 – 27000
Crossover frequencies (Hz)		250 / 2.600
Impedance (Ohms)		4
Tweeter (mm)	Softdome	Scan Speak 25
Deep-Midrange (mm)	HDS	Peerless 2 x 130
Woofers (mm)	HDS	Peerless 2 x 210
Dimension (mm)		Height 1400
		Width 255
		Depth 370
Weight (kg)		45
Cabinet	Piano lacque white, Piano lacque black	

P10 <i>NEXT</i>	Retail
Pair	USD 8.500,--





Veritas C4 *NEXT*

With *c4 NEXT* you are part of the action that unfolds on screen. The sound centre emphasises the pictures with such quality that home cinema becomes a real audiovisual experience.



The sloping front baffle allows the sound to make its way straight to the listener's ears. The symmetrical arrangement of the speakers produce ideal directional characteristics, which are particularly important for the sound reproduction of a centre speaker.



Technical Profile

Power (Watts)		115 / 160
Rec. amplification (Watts)		50 – 150
Construction		2 Ways
Efficiency (dB 1W/1m)		91
Frequencyrange (Hz)		45 – 27000
Crossover Frequency (Hz)		2.300
Impedance (Ohms)		4
Tweeter (mm)	Textildome	Scan Speak 25
Deep-Midrange (mm)	HDS	Peerless 2 x 130
Dimension (mm)		Height 159
		Width 540
		Depth 370
Weight(kg)		13
Finish:	matt black, Cherry veneer*, walnut veneer * High gloss white * , High gloss black *	

C4 *NEXT*

Rec. Retail

Standard

USD 800,--



Veritas S8 *NEXT*



The Veritas *s8 NEXT* is an excellent quality actively controlled high-end subwoofer. The solid internally braced housing and excellent acoustic insulation serve to counteract resonance.

The Class D high-power amplifier is controlled by a digital signal processor (DSP), with which it is possible to make specific adjustments for the room acoustics, the other speakers in the chain, and the listener's personal sound preferences.

The subwoofer amplifier has high and low level inputs, so that it can be directly connected to an amplifier output or pre-amp, or a Dolby digital decoder. A subwoofer mono signal can be gained from the stereo output signal using an internal "buzzer". The dynamic behavior is excellent and the control of the 25 cm ScanSpeak basses is guaranteed by means of a high damping factor.



Technical Profile

Power (Watts)		250 / 320
Construction		active sub
Efficiency (dB 1W/1m)		active control
Frequencyrange (Hz)		20 – 200
Crossover Frequency (Hz)		70 – 200
Woofer (mm)	HDS	ScanSpeak 250
Dimension (mm)		Height 465
		Width 358
		Depth 400
Weight(kg)		26
Finish:	matt black, matt silver High gloss white * , High gloss black *	

Veritas Match

Wireless/Network AudioSystem



The Veritas Match series is more than a line of active high end speakers:

It is a complete modern wireless audio system for music lovers with the highest demands on sound performance, functionality and ease of use.

The audio system can be integrated into an existing hifi systems or work independently via a high-performance WLAN / LAN network receiving digital music data redefining the reproduction of music at home. One of the big differences of the "Match" concept is the combination of several high-quality device types in one audio system with outstanding sound properties:

- ◉ The match aktiv module is equipped with:
 - 160 – 320 Watts Power-Dac
- ◉ Individual power handling for each driver
- ◉ DSP filter management incl 7 Sound Setups
- ◉ Wireless music transmission 24 bit 192kHz
- ◉ Streaming funktion
- ◉ Multi room function for up to 10 Zones
- ◉ App controlled

The Veritas Match audio systems also have a built-in full-fledged streamer. You get access to external data storage with archived music files is also possible, as is the use of internet radio stations or music services.



Model	Audio System	Power resurces	Retail / pair
M4 Match	2 ways Monitor Audiosystem	160 Watts	2.600 USD
P4 Match	3 ways Floorstanding Audiosystem	240 Watts	3.800 USD
P6 Match	3 ways Floorstanding Audiosystem	240 Watts	5.000 USD
P8 Match	3 ways Floorstanding Audiosystem	240 Watts	6.200 USD
P10 Match	4 ways Floorstanding Audiosystem	320 Watts	10.000 USD