

AUDIOPHILE INTEGRATED HOME THEATRE

R e f e r e n c e

An uncompromising system for audiophiles seeking
the ultimate home cinema experience



The best of both worlds

At Vifa, we have more than 70 years of experience in building some of the best speakers around. So when we set out to design complete home theatre systems, we just couldn't help but live up to those same high standards. We wanted our electronics to equal the performance of our speakers - no matter how they are used. As a consequence, we established two overall goals:

- To deliver excellent 2-channel Hi-Fi reproduction that allows you to not only to listen to the music, but also to gain access to the very soul of the musician. Because this is what separates the mediocre systems from the exceptional, REFERENCE reproduces the ambiance and accentuations that allows the music to live in the original three-dimensional world in which it was created, making listening to music a truly magical experience.
- To deliver a multi-channel home theatre performance on level with that of a quality movie theatre, the type of environment where you forget about the underlying technology and enter the realm of movie magic; and where speech is clearly understood and effects are reproduced effortlessly and powerfully if needed.

In addition to ensuring excellent performance, we have designed a single remote control that operates both the receiver and the DVD player. It is highly intuitive and enables you to comfortably operate the system in minutes.





Reference

REFERENCE VR8X Home Theatre Receiver

The REFERENCE receiver and speaker system from Vifa is a perfect fit. The Receiver's dark Titanium front plate with chrome trim rings fit the visual design of the speaker system, and with 140 watt output, the REFERENCE Receiver will make the best of the speaker system. With a strong 6-channel amplifier, an RDS tuner and a state-of-the-art decoder, the REFERENCE Receiver combines the convenience of an integrated design with the performance of a separate system. The 24-bit DSP decodes all known formats such as Dolby ES and DTS EX 6.1. All outputs feature 24-bit/192 kHz converters and jitter reducing PLL clocking for optimal clarity.

The amplifier is built with fully discrete output stages. High speed / low distortion op-amps enable REFERENCE to deliver excellent analogue sound quality with superior dynamics. The output stages are fed by a large toroidal transformer power supply with a generous high current reservoir. As a result, the REFERENCE Receiver is always in control, even when all five or six outputs are being used to their fullest.

An analogue bass manager ensures optimal 2-channel performance in "Direct" mode with the option of keeping the subwoofer engaged when using the analogue inputs.

With an active cooling system, the REFERENCE Receiver can be placed under a shelf or with other electronics directly above it. Set-up is easy due to an intuitive menu system accessible either on the receiver display or via OSD (On Screen Display) using the remote control.

6.1 analogue input allows excellent playback of DVD-Audio, and a wide variety of digital inputs allows you to connect your digital camera, camcorder or video game. The traditional volume knob has been replaced with two touch buttons, resulting in an elegant and flush front plate. A solid 10 mm thick front plate in dark titanium finish underlines the quality of the REFERENCE Receiver.

The REFERENCE Home Theatre System from Vifa is housed in a stylish Scandinavian design. Designed for the audio purist who doesn't take well to compromise, REFERENCE is unashamedly high-end down to the finest detail.

REFERENCE VR8D DVD Player

The REFERENCE DVD player is built around a high quality video decoder that offers progressive scan on component out, allowing the REFERENCE DVD to deliver spotless, theatre quality images.

Audio grade high speed, low distortion op-amps are used throughout the signal path, ensuring that your Audio DVD's will be reproduced in true Hi-Fi quality. The D to A conversion is made of state-of-the-art 24-bit/192 kHz DAC's.

The REFERENCE DVD plays DVD Audio and even MP3 and MPECA4. It also enables you to enjoy your jpg file holiday pictures on your TV screen. On board DVD-Audio controls include bass management and delay settings.

Operated via the same remote as the REFERENCE Receiver, you will be able to operate all functions of the REFERENCE DVD in minutes. A solid 7 mm titanium finished front panel underlines the quality of the DVD player.





PIONEER
DIGITAL FILTER
DIGITAL CTS
DVD AUDIO

DVD

STANDBY

A B SKIP REPEAT

DIGITAL FILTER
EXTENDED CTS ES
DIGITAL CTS ES
DVD AUDIO READY
96kHz 24bit
R-D-S

110: (OPTIC)
No Source

dB

INPUT MUTE LEVEL ADJUST VOL- VOL+ STANDBY

Reference

REFERENCE is a home theatre system designed for the high-end audiophile listener who demands uncompromising quality and desires a state-of-the-art music and home theatre experience.

In order to deliver ultimate performance, REFERENCE uses the finest Vifa drive units. Our patented dual concentric dome tweeter is utilized for high frequency reproduction. The unit features a unique wave guide that extends the frequency response to beyond 30 kHz. The mid frequencies are reproduced by a 6" long stroke unit with a cast frame and a proprietary diaphragm. A powered 150 watt 10" subwoofer is integrated into the base of the cabinet. The active sub offers a smooth transition to the mid range section while the separate cabinet design reduces the transfer of vibration to the mid/high section.

REFERENCE is pleasing to the eyes, as well as the ears. Real rosewood veneer with high gloss lacquer coats the curved sides of the cabinets with a deep black Piano paint covering the front baffle. The metal grille is recessed into the cabinet and surrounded by a diamond cut aluminium trim ring.

Voicing is identical from all speakers in the REFERENCE system, ensuring similar reproduction from all channels. Listening to the REFERENCE system reveals true high-end performance; a clean and authoritative sound with excellent fundamentals and timbre, as well as very extended frequency response.







Technical specifications:

REFERENCE FRONT SPEAKERS VR8.5F:

Features:

- Real wood veneer with Piano lacquer
- 2-way main speakers with integrated subwoofer
- 6 1/2" bass units with wood fiber cone and cast frame
- 1" dual concentric silk dome tweeter
- 10" active subwoofer

Specifications:

- Sensitivity: 88 dB@2,83V/1m
- Frequency range: 25-35000 Hz (with integrated sub)
- Nominal impedance: 8 ohm
- Recommended amplifier: 50-200 watt
- Sub input: RCA
- Amplifier power sub: 150 watt
- Dimensions (H x W x D): 1280 x 270 x 415mm
- Weight: 48 kg

REFERENCE CENTER CHANNEL VR8.5C:

Features:

- 2x5 1/2" long stroke woofers
- 1" dual concentric dome tweeter

Specifications:

- Sensitivity: 88 dB@2,83V/1m
- Frequency range: 50-35000 Hz
- Nominal impedance: 8 ohm
- Recommended amplifier: 50-200 watt
- Dimensions (H x W x D): 188 x 550 x 238mm
- Weight: 12 kg

REFERENCE SURROUND SPEAKERS VR8.5S:

Features:

- 5" long stroke mid unit
- 1" dual concentric dome tweeter

Specifications:

- Sensitivity: 88 dB@2,83V/1m
- Frequency range: 65-35000 Hz
- Nominal impedance: 8 ohm
- Recommended amplifier: 50-200 watt
- Dimensions (H x W x D): 208 x 330 x 238mm
- Weight: 6,5 kg

REFERENCE VR8X RECEIVER:

Features:

Amplifier:

- 4 Optical inputs
- 2 Coaxial inputs
- Component video switching 3 in 1 out
- S-video switching 3 in 1 out
- Composite 3 in 1 out
- 6.1 analogue inputs for DVD Audio and SACD
- Overload protection
- Active cooling
- Gold plated RCA's

Processor:

- DTS, DTS-ES
- Dolby Digital, Dolby Digital EX
- Direct mode
- Analogue bass manager
- 5 and 6 channel stereo mode

Tuner:

- RDS
- 20 FM Presets

Other:

- OSD
- Detachable power cord

Specifications:

Output power:

- One channel
 - Front: 140W @ 8 ohm / 0,1% THD
 - Center: 140W @ 8 ohm / 0,1% THD
 - Surround: 140W @ 8 ohm / 0,1% THD
- Two channels driven
 - Front L + R: 140 W @ 6 ohm / 0,7% THD
- Six channels driven
 - All: 100 W @ 6 ohm / 0,7% THD
- Distortion: 0,06 % @ 1 kHz / 90 W
- Frequency response (analogue input): 18 Hz to 80 kHz +1 -3 dB
- Input sensitivity (analogue input): 300 mV
- S/N Ratio (digital input): 92 dB w. A-weighted filter
- FM tuner: 87 MHz - 108 MHz
- Tuner S/N (Stereo): 55 dB
- Power supply: 115 V or 230 V switch able
- Power consumption: 650 W max
- Dimensions (W x D x H): 434 x 472 x 162mm
- Weight: 20,5 Kg

REFERENCE VR8D DVD:

Features:

- DVD video
- MPEC-4, MP3, JPEG
- CD-R, CD-RW, DVD-R, DVD-RW
- DVD audio

Video out:

- Component out with progressive scan on PAL/NTSC
- SCART RGB
- S-Video

Audio out:

- DVD-Audio through 5,1 analogue out
- Optical and coaxial digital out

Specifications:

- Dimensions (W x D x H): 98 x 435 x 260mm
- Weight: 4,1 kg

