SILENT ANGEL

Audiophile-Grade

Music Server | Music Player | Network Switch
Word Clock | Power Tuning

PRODUCT SELECTION GUIDE

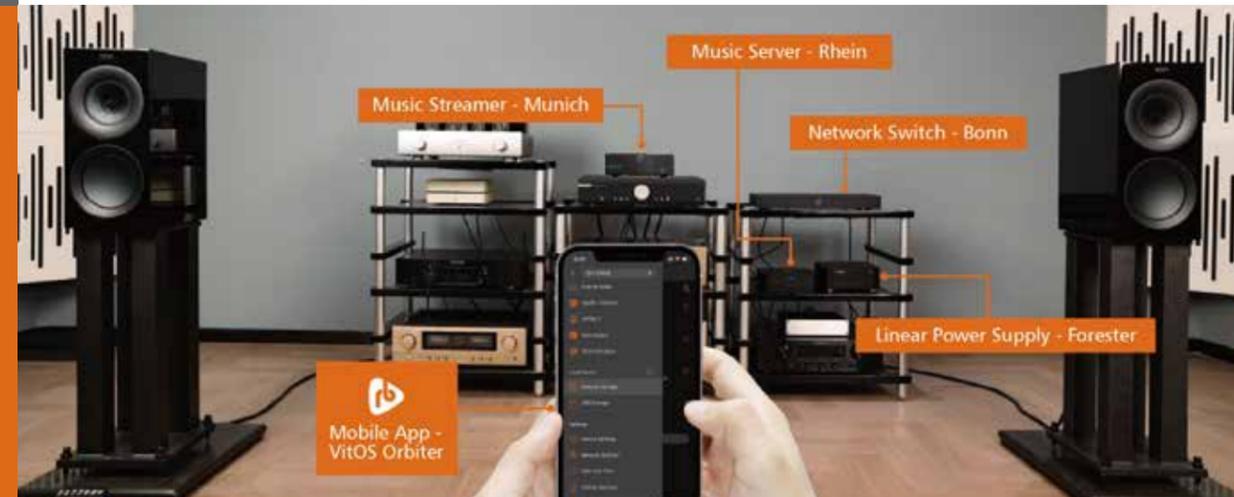## Hi-Fi Streaming Perfected

Stream Music Like Never Before

Silent Angel takes its place as a pioneering powerhouse in the realm of Hi-Fi streaming, dedicated to crafting tailor-made solutions for audiophiles and enthusiasts of high-end audio.

We elevate auditory experiences and deliver impeccable components for residential Hi-Fi streaming networks. With an unraveling commitment to innovation, our achievements include VitOS, an in-house audio OS, a high-performance Roon music server and streamer, anti-interference network switches, a solid linear power supply, and premium accessories.

Our innovation revolves around a comprehensive Hi-Fi audio source system, eradicating noise, minimizing jitter, and ensuring stable power for pure sound. Each stride is dedicated to the pinnacle of Hi-Fi enjoyment. Unveil the potency of digital streaming with Silent Angel and embark on an unmatched auditory journey.

Music Integrator, Hi-Fi Solution Provider, Your Digital Audio Partner.

Our Stream Music Solutions

Music Server - Rhein
Music Streamer - Munich
Network Switch - Bonn
Linear Power Supply - Forester
Mobile App - VitOS Orbiter

Silent Angel's solution is born for music lovers who want to build the high-quality HiFi network and pursue the purest audio quality possible. All the solutions were created to pursue superior audio quality by improving many details without compromise.

Silent Angel's solution:

- Build up a digital audio network.
- Acquire more audio sources.
- Enjoy with existing HiFi systems with pleasant experience.

Applications & Services:

- Roon infrastructure.
- High-resolution streaming services (such as Qobuz, Spotify,...and more.).
- Playing music collections from local or network shared storage.

Components Used

Music Player
Bremen Series

Music Server
Rhein Series

Music Streamer
Munich Series

Audio Network Switch
Bonn Series

Word Clock
Genesis Series

Power Tuning
Forester Series

Music Player

Bremen Series

Stream Freely, Stay Active, Rediscover Wireless HiFi Music Player

Establishing the Bremen series as a benchmark for Hi-Fi streaming with exceptional media processing, sound quality, and compatibility. Designed for active music enthusiasts, combines affordability with seamless Wi-Fi streaming and decoding for an effortless Hi-Fi experience.

Hi-res Streaming Services

TIDAL **qobuz** REDISCOVER MUSIC **Spotify** Works with **Apple AirPlay** **dlna**

Bremen SL1P
HiFi Music Player for Quality-Focused and Active

Bremen B1
Wireless Headphone Amp Music Streamer

Bremen B1T
The Wireless Music Transporter

Flexible Connectivity Lossless Music

Versatile High-Resolution Format

Hi-Res Streaming Platform Compatibility

Highest Fidelity Analog Performance

Advanced High-Frequency Filters

Seamless Operating Experience

Hardware
- Dual-band Wi-Fi and Bluetooth for flexible streaming.
- Low-noise Large-size system RAM.
- High quality circuitry and components.
- Fanless design with an efficient heat sink.
- Advanced EMI shielding for reduced interference.

Software Features And Application
- Tidal, Qobuz, Spotify Connect, Internet radio stations.
- DLNA renderer for seamless playback.
- Remote control via VitOS Orbiter mobile app.

Digital Outputs And Audio Format
- Music Format: AAC, M4A, MP3, OGG, FLAC, WAV, ALAC, WAV64, AIFF, CUE, WMA, DSF, DFF (SACD files, native DSD up to DSD256, and DoP up to DSD128).
- Digital Outputs: AES/EBU; I2S; Coaxial ports: Supports up to PCM 384KHz and DSD 5.6M (DSD128).
- Digital USB-Audio output: Supports up to PCM 768KHz and DSD 11.2M (DSD256).

Analog Outputs And Headphone Connection*
* NOT supported on Transporter B1T and Player SL1P
- Integrates a headphone Amp with a 6.35mm jack.
- Analog Output: RCA (L+R).

	Bremen SL1P	Bremen B1	Bremen B1T
Product	HiFi Music Player	Wireless Headphone Amp Music Streamer	Wireless Music Transporter
Applications	1. Hi-res music streaming services 2. Local or LAN music via SMB (NAS), DLNA 3. Digital & Analog Audio Outputs	1. Hi-res music streaming services 2. Digital & Analog Audio Outputs 3. DLNA renderer (player) 4. Headphone	1. Hi-res music streaming services 2. Digital Audio Output (to DAC) 3. DLNA renderer (player)
Operating System	VitOS Orbiter	VitOS Lite	VitOS Lite
CPU	Dual-core Cortex-72 at 1.8GHz + Quad-core Cortex-A53 at 1.4GHz	2 Cores 1.2GHz, ARM Cortex-A72	2 Cores 1.2GHz, ARM Cortex-A72
DRAM	Low-Noise 4GB	128 MB	128 MB
Flash	32GB High-speed flash storage	128 MB	128 MB
LAN	Gigabit Ethernet (max 1000Mbps)	Fast Ethernet (max 100Mbps)	Fast Ethernet (max 100Mbps)
Wireless Connectivity	Wi-Fi	802.11 a/b/g/n/ac, 2.4GHz, 5GHz, BlueTooth 4.2 with EDR and BLE	802.11 a/b/g/n/ac, 2.4GHz, 5GHz, BlueTooth 4.2 with EDR and BLE
Digital Audio Outputs	TOSLINK Optical (192KHz/24bits), Coaxial, USB Audio	AES/EBU, Coaxial, I2S	AES/EBU, Coaxial, I2S
Analog Audio Outputs	Balanced XLR Outputs, Unbalanced RCA (L+R) Outputs	RCA L+R 6.35mm Headphone Jack	N/A

Music Streamer and Transporter

Munich Series

New Generation Audiophile-Grade Network Streamer, Delivers Ultimate Sound Quality.

Designed for digital music enthusiasts, providing a seamless music streaming experience. It supports various audio formats and popular streaming services, it facilitates streaming music to different devices. It has become an indispensable music companion in digital life.
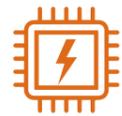
Hi-res Streaming Services

TIDAL • qobuz REDISCOVER MUSIC • Spotify • Works with Apple AirPlay • dlna

Munich MU ● Black ○ Silver
High Performance Music Streamer

Munich M1
Music Streamer With DAC and Headphone Amp

Munich M1T
The Network Music Transporter

High Speed Processor

Seamless Integration and Management

TCXO
Highly Accurate TCXO Clock

Radar Grade Switching Power Supply

Highest Fidelity Analog Performance

Hi-Res Streaming Platforms Supported

Hardware
- Large-size system RAM (option of up to 8GB).
- High quality circuitry and components.
- Fan-less, highly efficient heat-sink.
- A high permeability EMI absorber.

Digital Outputs And Audio Format
- Music Format: AAC, M4A, MP3, OGG, FLAC, WAV, ALAC, WAV64, AIFF, CUE, WMA, DSF, DFF (SACD files, native DSD up to DSD256, and DoP up to DSD128).
- Digital Outputs: AES/EBU; I2S; Coaxial ports: Supports up to PCM 384KHz and DSD 5.6M (DSD128).
- Digital USB-Audio output: Supports up to PCM 768KHz and DSD 11.2M (DSD256).

Software Features And Application
- Tidal, Qobuz, Spotify Connect, Internet radio stations.
- DLNA renderer (player).
- Mobile app, VitOS Orbiter.

Analog Outputs And Headphone Connection*
* NOT supported on Transporter M1T and Streamer MU
- Integrates a headphone Amp with a 6.35mm jack.
- Analog Output: RCA (L+R).

	Munich MU	Munich M1	Munich M1T
Product	Network Music Streamer	Network Music Streamer	Network Music Transporter
Applications	1. Hi-res music streaming services 2. Roon Ready Player 3. Local or LAN music via SMB (NAS), DLNA 4. Digital & Analog Audio Outputs 5. Play DSD files	1. Hi-res music streaming services 2. Roon Ready Player 3. Local or LAN music via SMB (NAS), DLNA 4. Digital & Analog Audio Outputs 5. Play DSD files 6. Headphone	1. Hi-res music streaming services 2. Roon Ready Player 3. Local or LAN music via SMB (NAS), DLNA 4. Digital Audio Outputs (to DAC) 5. Play DSD files
Operating System	VitOS	VitOS	VitOS
CPU	Dual-core Cortex-72, frequency 1.8GHz + Quad-core Cortex-A53, frequency 1.4GHz	Dual-core Cortex-72, frequency 1.8GHz +	Dual-core Cortex-72, frequency 1.8GHz +
DRAM	Low-Noise 4GB	4GB	4GB
Flash	32G TF CARD	32G TF CARD	32G TF CARD
LAN	Gigabit Ethernet (max 1000Mbps)	Gigabit Ethernet (max 1000Mbps)	Gigabit Ethernet (max 1000Mbps)
Digital Audio Outputs	AES/EBU, Coaxial, I2S, USB Audio	AES/EBU, Coaxial, I2S, USB Audio	AES/EBU, Coaxial, I2S, USB Audio
Analog Audio Outputs	Balanced XLR Outputs, Unbalanced RCA (L+R) Outputs	RCA L+R 6.35mm Headphone Jack	N/A

Audiophile-Grade Music Server

Rhein Series

Your Center of Digital Music, An Audiophile's Ultimate Dream.

Designed for audiophiles and digital music enthusiasts, providing an exceptional music experience. In addition to serving as a digital music center, it also functions as a robust computing node, supporting various streaming services. Whether in terms of audio quality or functionality, the music server stands out as the ideal choice for audio enthusiasts.

Features and Services Supported

roon core | roon bridge | TIDAL | qobuz REDISCOVER MUSIC | Spotify | Works with Apple AirPlay | dlna

Rhein Z1 Plus ● Black ○ Silver
High Performance Music Server

Rhein Z1C ● Black ○ Silver
High Performance Music Server

Rhein Z1 ● Black ○ Silver
Ideal Digital Music Center

Hi·Res AUDIO
High-Resolution Audio Formats

Hi-Res Streaming Platforms Supported

25 MHz
External 25MHz Word Clock Input

Minimal Network Interference

Crystal Clear Listening Experience

Multiple Audio Streams One Synchronized Output

Hardware
- High-performance yet low-power (Z1: 6W, Z1C: 10W, Z1-Plus: 10W) Intel CPU.
- High quality circuitry and components.
- Audio-grade SSD for system (250GB) and music data storage (with 1TB and 2TB Options).
- Noise reduction via SATA signal optimization.
- Hand- picked SSD modules with EMI absorber.
- Special power regulation circuit inside to isolate the power noise from the SSD controller chip.

Software Features And Application
- Optimized OS, VitOS.
- Mobile app, VitOS Manager.
- Install and enjoy various applications seamlessly.
- Support Roon Core Server.
- Support Roon Bridge mode(Connect USB-Audio digital output to DAC).

Mechanical stability and craftsmanship
- Highest-grade CNC aluminum alloy chassis. Robust, vibration- and dust- free.
- Fanless, well-structured internal design.
- High permeability EMI absorbers applied.

	Rhein Z1 Plus	Rhein Z1C	Rhein Z1
CPU	Intel Quad-core CPU J6413	Intel Quad-core CPU J4125	Intel Quad-core CPU J3160
RAM	8GB / 16GB / 32GB	8GB	8GB / 16GB
Storage	250GB / 4TB NVMe SSD	250GB / 1TB NVMe SSD	0TB / 1TB / 2TB SATA SSD
Word Clock	Highly Accurate TCXO Clock	Highly Accurate TCXO Clock	Regular Clock
External Clock Input Port	25MHz x 1	10MHz x 1	N/A
Ethernet	1GbE x 2	1GbE x 1	1GbE x 1
Expansion USB Port	USB 3.1 x 2 USB 2.0 x 1	USB 3.1 x 2 USB 2.0 x 1	USB 3.0 x 2 USB 2.0 x 1
USB Audio Output	Second Generation USB Audio Output with Improved Noise Reduction Enhancement	Second Generation USB Audio Output with Improved Noise Reduction Enhancement	First Generation USB Audio Output with Noise Reduction
Type-C	x 1	N/A	N/A
Multiple Audio Players Output Simultaneously	x 10	x 5	x 2
PCM	Up to 768KHz 32-Bit	Up to 768KHz 32-Bit	Up to 768KHz 32-Bit
DSD	Playback: up to DSD512 Roon DSP Transcoding: up to DSD256	Playback: up to DSD256 Roon DSP Transcoding: up to DSD256	Playback: up to DSD256 Roon DSP Transcoding: Not supported

Audio Network Switch

Bonn Series

Optimizes Digital Music for a Superior HiFi Experience.

Designed to optimize the network for audio systems, ensuring high-fidelity and stable audio transmission. It is equipped with specialized anti-interference and noise reduction technology, reducing signal distortion and noise. The Audio Network Switch is dedicated to providing exceptional audio quality and network performance.

Bonn NX   ● Black   ● Silver
The Ultimate Audiophile-Grade Network Switch

Bonn N8 Pro
The 8-Port Audiophile Grade Network Switch

Bonn N16 LPS
16-Port Audio-Grade Network Switch With Two Zones

Bonn N8
The 8-Port Audio-Grade Network Switch

TCXO

Advanced Highly Permeable EMI Noise Absorber

Highly Accurate TCXO Clock

Radar Grade Switching Power Supply

Gilded LAN Ports

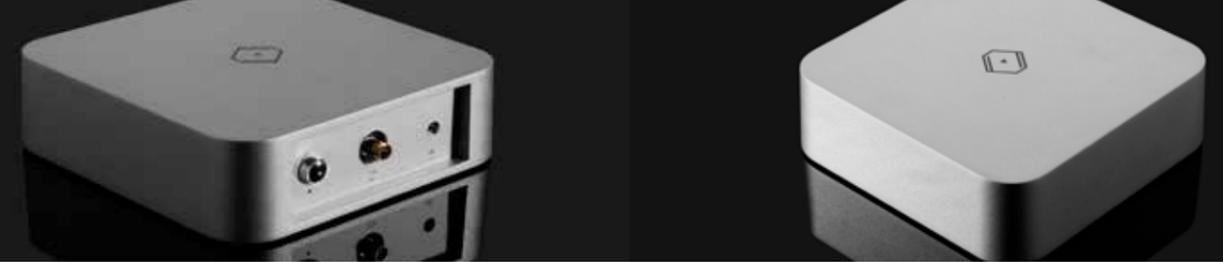**Gold Plated Grounding Terminal**

25 MHz
External 25MHz Word Clock Input

Hardware

- BNC interface 25MHz external Word Clock.
- High quality circuitry and components.
- Gold-plated enclosed Gigabit Ethernet ports.
- Class-leading Radar-Grade internal switching power supply.
- Noise reduction by high-permeability EMI absorbers.
- TCXO (Temperature Compensation Crystal Oscillator) greatly lowering network latency issues and jitter effects.
- 12V DC power jack (12V) for an external linear power supply upgrade.
- A gold-plated ground connector for an external grounding box.
- LED switch for turning off the port status indicators.
- Class-leading clock receiving module for an external clock input. (Optional)

	Bonn NX	Bonn N8 Pro	Bonn N8	Bonn N16 LPS
Product	8-Port Audiophile Grade Network Switch	8-Port Audiophile Grade Network Switch	8-Port Audio Grade Network Switch	16-Port Audio Grade Network Switch With Two Zones
Ethernet	8-Port Gigabit Ethernet Gold plated ports Spacing out ports physically	8-Port Gigabit Ethernet Gold plated ports Spacing out ports physically	8-Port Gigabit Ethernet	16-Port Gigabit Ethernet consists of 2 individual switch module. Each Zone has 8 ports.
Noise Reduction By EMI Absorber	Yes	Yes	Yes	Yes
TCXO, Highly Accurate Clock	Yes	Yes	Yes	Yes. Linear powered
Power	Radar Grade internal switching power AC 100-240V	Radar Grade internal switching power AC 100-240V	Medical Grade power adaptor DC 5V power input	Built-in linear power supply (Powered by Forester technology) AC 100-240V
Power Source Upgrade	by F2 Lindear Power Supply	by F2 Lindear Power Supply	by F1 or F2 Lindear Power Supply	N/A
Advanced Option	1. Additional DC 12V power jack for upgrade 2. Gold-plated ground connector 3. LED indicator on/off switch 4. Class-leading clock receiving module reserved for external clock input	1. Additional DC 12V power jack for upgrade 2. Gold-plated ground connector 3. LED indicator on/off switch 4. Class-leading clock receiving module reserved for external clock input (option)		

Word Clock

Genesis Series

Audio-Grade Word Clock Takes Digital Streaming to the Next Level

Word clock technology is essential in Hi-Fi systems, particularly in digital streaming music networks. It ensures audio accuracy and stability, meeting the discerning needs of audiophiles striving for ultimate audio quality. Word clock technology plays a crucial role in optimizing audio systems for music streaming in digital environments.

Features

- High Accuracy TCXO Clock: 0.1ppm Accuracy.
- Exclusive, Customized Silent Angel Power Module.
- 25MHz Word Clock Output Port (BNC, 50 ohms).
- 10MHz Word Clock Output Port (BNC, 50 ohms).
- AC Power Input.
- Advanced AC to DC switching power circuit (similar technology to NX).
- Dedicated power circuit for each clock output.
- Dedicated TCXO for each clock output.
- External 12V DC Power Input for upgrade.
- Power Status LED Indicator.
- Gold Plated Clock Output Connectors.
- Gold Plated Grounding Connector.
- System Fuse holder at the bottom for fuse upgrade.

Mechanical stability and craftsmanship

- Highest-grade CNC aluminum alloy chassis. Robust, vibration- and dust-free.
- Two-layer fanless chassis, well-structured internal design.
- High permeability EMI absorbers applied.
- Large Anti-vibration Stand Made of Stainless Steel.

Radar Grade Switching Power Supply

Effective Noise Reduction
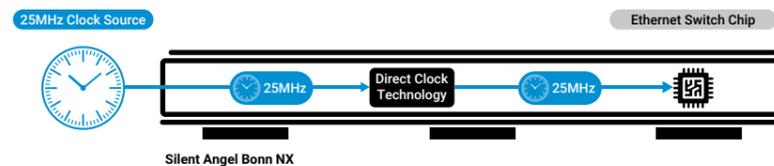
TCXO
TCXO - Clock Signal

Gilded LAN Ports

Multiple Word Clock Outputs

Gold Plated Grounding Terminal

Genesis GX
Multiple Output Word Clock ● Black ○ Silver

Genesis GC
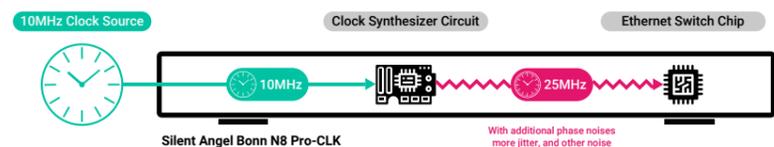Flexible Output Word Clock ● Black ○ Silver

Existing 10MHz Clock Technology

The existing 10MHz clock, initially intended for GPS, doesn't suit audio or network needs. Network circuits, like Ethernet switches and MAC chips, typically run at 25MHz. Integrating the 10MHz clock requires a PLL-based synthesizer circuit to convert it to 25MHz, but this introduces effects like phase noise and jitter, affecting network performance.

25MHz Clock Source — 25MHz — Direct Clock Technology — 25MHz — Ethernet Switch Chip

Silent Angel Bonn NX

Direct Clock Technology

With Silent Angel Direct Clock technology, the 25MHz clock signal is fed directly to the network chip, like Ethernet switches or Ethernet MAC chips. This eliminates the need for traditional 10MHz technology synthesizer circuits, which can introduce phase noise, jitter, and other forms of noise when transferring the clock from 10MHz to 25MHz.

10MHz Clock Source — 10MHz — Clock Synthesizer Circuit — 25MHz — Ethernet Switch Chip

Silent Angel Bonn N8 Pro-CLK

With additional phase noises more jitter, and other noise

	Genesis GX	Genesis GC
Product	Multiple Output Word Clock	Flexible Output Word Clock
Power Input	IEC (AC) 100-240V, 50/60Hz (DC) 12V/1A (5.5mm x 2.5mm connector) * If both power sources are all connected, the 12V DC power will be used.	(DC) 12V/1A, 1.2W (5.5mm x 2.5mm connector)
Clock Output Port	25MHz port x 2 (BNC, gold-plated) 10MHz port x 2 (BNC, gold-plated)	10MHz (BNC, gold-plated) or 25MHz (BNC, gold-plated)
Clock Output Port Impedance	50 / 75 ohm auto-detection (default is 50 ohm)	50 / 75 ohm auto-detection (default is 50 ohm)
Grounding Port	Grounding port x 1 (gold-plated)	N/A
LED Indicator	AC Power LED x 1 DC Power LED x 1	DC Power LED x 1
Temperature	Operating: 32 ~ 86 ℉ (0 ~ 30 ℃) Storage: -4 ~ 158 ℉ (-20 ~ 70 ℃)	Operating: 32 ~ 86 ℉ (0 ~ 30 ℃) Storage: -4 ~ 158 ℉ (-20 ~ 70 ℃)
Humidity	Operating: 10% ~ 90% RH (non-condensing) Storage: 5% ~ 95% RH (non-condensing)	Operating: 10% ~ 90% RH (non-condensing) Storage: 5% ~ 95% RH (non-condensing)

HiFi Power Tuning

Forester Series

Power Source Upgrade Solution

As the number of HiFi devices increases, power interference within the listening system also increases. The Forester Series is designed for high-end audio systems. It eliminates noise and electromagnetic interference by generating opposing-phase signals. It effectively isolates the system to prevent noise spread, ensuring signal purity and reducing common-mode noise.

Dynamic Power Distribution

Multiple Voltage Outputs

Remote Sensing Technology

Advanced High-Frequency Filters

Highly Permeable EMI Noise Absorber

Radar Grade Switching Power Supply

Adaptive Power Supply
- Dynamic Power Distribution.
- Multiple Voltage Outputs.
- Advanced EMI and Noise Reduction.

Linear Power Supply
- Power Stabilization Technology.
- Multiple Output Options.
- Vibration Suppression.

Power Noise Reducer
- Quantum Resonance Technology.
- Parallel Circuit Design.
- Advanced Noise Conversion.

Active Grounding
- Active Grounding Optimization.
- Quantum Noise Suppression.
- Customizable Frequency Modes.

Forester FX ● Black ○ Silver
HiFi Adaptive Power Supply

Employs 5V-3A , 9V-3A, 12V-3A , and 19V-3A outputs, compatible with these models:

- 5V DC output: Bonn N8, Munich M1, Munich M1T, Bremen B1.
- 12V DC output: Bonn NX, Bonn N8 Pro, Genesis GX, Rhein Z1, Rhein Z1C, Rhein Z1 Plus, Munich MU.

Forester F2 ● Black ○ Silver
Multiple 12V/5V DC Outputs

Employs 12V-3A , 12V-1A, 5V-2A , and 5V-1A (DC jack or USB) outputs, compatible with these models:

- 5V DC output: Bonn N8, Munich M1, Bremen B1, Munich M1T.
- 12V DC output: Bonn N8 Pro.

Forester FPC ● Black ○ Silver
Quantum-Grade Power Noise Reduction

- Selectable 7.83Hz or 432Hz frequency modes allow for fine-tuned power optimization.
- Dual Independent Parallel Filters feature two independent parallel filters (A/B), reduce power noise further and enhance audio purity.

Forester F1
Dual 5V DC Outputs

Employs two DC 5V-2A outputs, compatible with these models:

- Bonn N8, Munich M1, Bremen B1, Munich M1T.

Forester FGC ● Black ○ Silver
HiFi-Grade Active Grounding

- Adjustable frequency settings (7.83Hz and 432Hz) for Grounding Optimization.
- Dual Impedance Settings for Maximum Flexibility.

Accessories

Elevating Your Audio Experience

Quality Accessories for Crafting Your Perfect Audio System

We offer a range of accessories designed to enhance your audio experience. These include vibration-reducing and noise-minimizing foot stands, high-quality network connection cables to ensure optimal connectivity, and gold-plated plug power upgrade cables that provide stable connections and superior audio transmission. By selecting the accessories that best suit your equipment, you can maximize the performance and quality of your audio system.

Foot Stand S28
Vibration Suppression

Minimize vibration and reduce noise by using S28 stainless steel stands.

Streaming Cable (Ethernet)
Use with Bonn series to gain the quality network.

Bastei Series
DC Upgrade Cable

■ Light Orange   ■ Zebra Plaid
■ Black Tiramisu   ■ Snowy White

Connect to the Forester F1 or F2 linear power supply to further improve its power source.

Product Specifications	
Power Input	(DC) 5V
Interface	5.5 x 2.1 mm DC plug
Temperature	Operating 0 ~ 35 °C; Storage -20 ~ 70 °C
Humidity	Operating: 10% ~ 90% RH (non-condensing) Storage: 5% ~ 95% RH (non-condensing)

Model Name	• Light Orange
	  - B05V020RR (20 cm); B05V050RR (50 cm); B05V150RR (150 cm)
	• Zebra Plaid
	  - B05V020RS (20 cm); B05V050RS (50 cm); B05V150RS (150 cm)
	• Black Tiramisu
	  - B05V020SR (20 cm); B05V050SR (50 cm); B05V150SR (150 cm)
	• Snowy White
	  - B05V020SS (20 cm); B05V050SS (50 cm); B05V150SS (150 cm)

Digital Player System

Compact Stack

Space-Saving, High-Performance Streaming Solution

The Silent Angel Compact Trio Stack (M1, N8, and F1) is designed for those who need a space-efficient yet high-performance HiFi streaming solution.

Munich M1
Music Streamer With DAC and Headphone Amp

Bonn N8
The 8-Port Audio-Grade Network Switch

Forester F1
Dual 5V DC Outputs

Digital Player System

Extreme Trio Stack

The Top-Tier Equipment Set Specially Crafted for Audiophiles

The Silent Angel Extreme Trio Stack not only delivering exceptional sound quality and stable network connectivity but also featuring precise clock management and clean power supply. With such a combination, you can enjoy an immersive music experience at home, allowing you to immerse yourself in a world of high-quality music.

Award Winner

United States
AudioKey Reviews Diamond Awards

United States
Audiokey Reviews One of the Best Products of the Year

Poland
Audio Video Rekomendacja Award

Netherlands
Hifi NL Aeard HiFi Award Aanrader

United States
SECRETS Best Of Awards 2023

Poland
Hifi Class Rekomendacja

United States
Part-Time Audiophile Reviewers Choice Award Ribbon

Hong Kong
Super AV Editor Choice Award

United Kingdom
Hifi Pig 5 Hearts Award

Bonn NX   ● Black   ● Silver
The Ultimate Audiophile-Grade Network Switch

Providing a pure "network ecosystem" environment for digital music reproduction quality, eliminating various noise and interference in network transmission, reducing jitter to 369ps (compared to 705ps with regular switches), clean network signals enhance sound quality.

Genesis GX   ● Black   ● Silver
Ultra-Performance Word Clock

Providing clock frequency signals of 10MHz and 25mHz separately, compatible with audio devices on the market with a 10MHz clock interface. GX boasts industry-leading low noise (jitter) and lower timing errors, resulting in a more stable digital signal.

Forester FX   ● Black   ● Silver
HiFi Adaptive Power Supply

Employs 5V-3A , 9V-3A, 12V-3A , and 19V-3A outputs, compatible with these models:

- 5V DC output: Bonn N8, Munich M1, Munich M1T, Bremen B1.
- 12V DC output: Bonn NX, Bonn N8 Pro, Genesis GX, Rhein Z1, Rhein Z1C, Rhein Z1 Plus, Munich MU.

Over 1 Billion People use QQ Music

– Best Streaming Solution for Young and Active

Natively Integrated QQ Music -Best-in-class SVIP Playback

With QQ Music service natively integrated, SL1Plus supports *High-Quality SVIP Playback*, granting access to *Over A Million Master Recordings* for an elevated music experience beyond mobile and Bluetooth streaming.

Silent Angel & QQ Music Joint-Effort - SVIP Silent Angel Privilege

Silent Angel boasts the exclusive "Silent Angel Privilege" service for 192kHz/24bit master recordings, providing a studio-grade listening experience beyond CD quality.

QQ Music Tianqin Lab + Silent Angel joint offer

| QQ Music | Silent Angel Exclusive Zone | 192kHz Playback |

A Vast Collection of Licensed Lossless Online Music

Effortless Music Search and Selection

Through the dedicated VitOS Orbiter app, seamlessly integrated with major online music services such as QQ Music, Qobuz, and Tidal, there's no need to purchase CDs—completely freeing you from traditional limitations. Say goodbye to Bluetooth's lossy quality and the hassle of searching and selecting songs, and enjoy an ultimate music experience.

- Compatible with Android, iOS, and tablets.
- Intuitive interface for effortless operation.
- Easily browse and manage local music library.
- Adjust volume directly from the mobile app.

www.silentangel.com