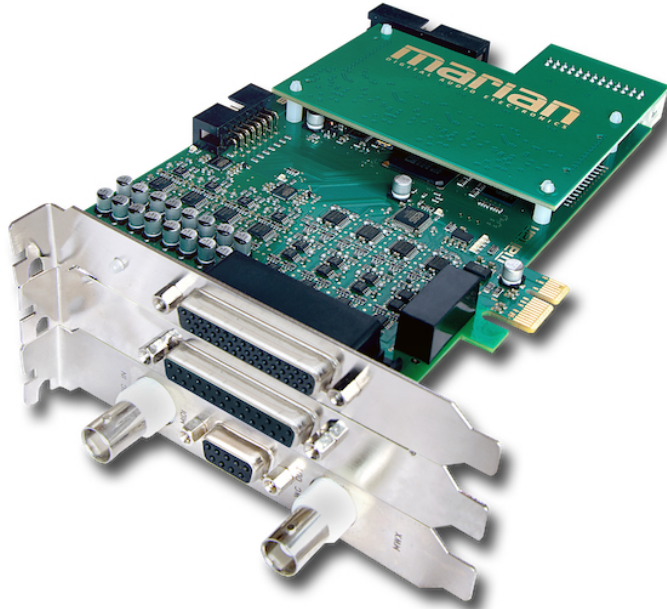


## MARIAN Seraph 8 MKII and Seraph AD8 MKII: new generation of professional audio cards



With Seraph 8 MKII and Seraph AD8 MKII, MARIAN presents the latest generation of its successful multi-channel audio cards. Each of the eight analogue inputs and outputs are converted to and from the digital world via high-end chips from ESS with sample rates of up to 192 kHz at 24 bits. The minute conversion and the completely reworked analogue circuitry ensures even better sound quality than the previous models already achieved. In addition to the analogue ports, Seraph AD 8 MKII offers four digital stereo inputs and outputs in AES/EBU format. Via the MWX option, both cards can be expanded with WordClock connections as well as two MIDI ports.

### The contents of this press release

- MARIAN presents Seraph 8 MKII and Seraph AD8 MKII
- State-of-the-art sound quality
- Versatile connectivity
- MWX versions for exemplary system integration
- Onboard digital mixer
- Scalable and future-proof
- Prices and availability

**Gauting, 26<sup>th</sup> January 2022** – MARIAN introduces the latest generation of its successful 16-channel Seraph PCIe audio systems. Seraph 8 MKII and Seraph AD8 MKII are based on high-end converter chips from ESS, which work in tandem with the refined analogue section to ensure accurate, reference-class studio sound.

### Summary

**MARIAN presents Seraph 8 MKII and Seraph AD8 MKII**

### **Manufacturer**

MARIAN

### **Products & Prices (incl. VAT)**

Seraph 8+ MKII (with TRS): 649.90 EUR  
Seraph 8+ MKII (with XLR): 679.90 EUR  
Seraph 8+ MKII MWX (with TRS): 729.90 EUR  
Seraph 8+ MKII MWX (with XLR): 759.90 EUR  
Seraph AD8 MKII (with TRS): 899.00 EUR  
Seraph AD8 MKII (with XLR): 929.00 EUR  
Seraph AD8 MKII MWX (with TRS): 965.00 EUR  
Seraph AD8 MKII MWX (with XLR): 998.00 EUR

### **Availability**

Feb./March 2022

### **Distributor**

cma audio GmbH

### **Websites**

[www.cma.audio](http://www.cma.audio)  
[www.marian.de](http://www.marian.de)

### Images

#### **Main image**

[http://cmaaudio.rtfm-pr.de/SeraphAD8\\_MKII\\_MWX.png](http://cmaaudio.rtfm-pr.de/SeraphAD8_MKII_MWX.png)

#### **Image archive**

[http://cmaaudio.rtfm-pr.de/arian\\_seraph\\_8\\_AD8\\_mkII.zip](http://cmaaudio.rtfm-pr.de/arian_seraph_8_AD8_mkII.zip)

### Devices for testing

If you are interested in a sample device for review purposes, please write us an e-mail.

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**State-of-the-art sound quality**

With eight analogue inputs and outputs each on a PCIe card, MARIAN Seraph systems offer high-quality A/D and D/A conversion of many channels in the smallest possible space. Their outstandingly accurate clock as well as their longevity and reliability recommend the cards for demanding professional applications in sound studios and installations. However, the MARIAN engineering team is always looking for ways to improve on its products and keep them up to date. The new generation of Seraph 8 MKII and Seraph AD8 MKII has therefore been reworked from the ground up and now relies on high-end converter chips from ESS, which support sample rates of up to 192 kHz at 24-bit resolution. In conjunction with the improved analogue part, the cards provide exceptional sound quality for demanding applications.

**Versatile connectivity**

MARIAN Seraph 8 MKII and Seraph AD8 MKII each offer eight balanced analogue input and output channels, which are realised as XLR or TRS connections. The Seraph AD8 MKII also provides eight additional digital inputs and outputs in AES/EBU format as well as WordClock input. A switchable real-time sample rate conversion offers maximum flexibility and particularly easy and flexible integration into complex digital sound systems. This makes it easy to integrate almost any type of digital sound source. So the Seraph AD8 MKII already contains additional functionality that would otherwise have to be implemented through expensive external peripherals. The additional digital connections are integrated into the computer via a separate card slot. The two new Seraph cards also feature the proprietary TDM Syncbus connection and can therefore exchange eight bidirectional digital audio channels with other MARIAN cards.

**MWX versions for exemplary system integration**

The latest generation of MARIAN audio systems is also available as MWX versions, which allow for easy integration into complex installations. Seraph 8 MKII MWX and Seraph AD8 MKII MWX feature WordClock inputs and outputs for seamless synchronisation with external clock signals. The MWX versions can also provide their ultra-precise internal MARIAN clock as a synchronisation source for larger systems. The MWX option also adds two MIDI ports to the Seraph cards, making them a flexible control centre for computer-based music production systems.

**Onboard digital mixer**

MARIAN Seraph 8 MKII and Seraph AD8 MKII feature a powerful internal DSP that provides enough processing power for a flexible, latency-free mixing console system. Depending on the system, the "Beast" digital mixing console by MARIAN offers up to 64 audio channels and can manage signals from all

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installed MARIAN cards as well as DAW feeds simultaneously. All channels are equipped with fully parametric four-band equalizers, whose sound characteristics were modelled on the best analogue mixing consoles. Eight busses with a dynamic range of 52 bits are available for summing, which also allows latency-free real-time monitoring for several musicians to be realised quickly and easily.

### **Scalable and future-proof**

If several MARIAN Seraph 8 MKII or Seraph AD8 MKII cards are installed in a computer system, they behave like a single device within the ASIO application. Depending on the computing power, expansive production environments with up to 128 reference-class analogue ports can be configured. The Beast digital mixer also allows the integration of eight additional audio channels from other MARIAN cards such as Clara D. In addition to flexibility, stability is also one of the virtues of MARIAN: the developers place particular emphasis on absolutely reliable drivers. In the current version, they support Windows 7 to 8.1 as well as Windows 10 and brand-new Windows 11. They offer multi-client support for ASIO 2.2 as well as WDM Audio / WASAPI and ensure lowest latencies with all host programmes.

### **Prices and availability**

MARIAN PCIe audio card Seraph 8 MKII will be available from February, Seraph AD8 MKII from March via retailers and the online shop at [cma.audio](http://cma.audio). Both cards are supplied with either TRS or XLR breakout cables. The Seraph AD8 MKII also comes with an XLR-AES breakout cable. The recommended retail prices including VAT are:

Seraph 8+ MKII (with TRS): 649.90 EUR  
Seraph 8+ MKII (with XLR): 679.90 EUR  
Seraph 8+ MKII MWX (with TRS): 729.90 EUR  
Seraph 8+ MKII MWX (with XLR): 759.90 EUR  
Seraph AD8 MKII (with TRS): 899.00 EUR  
Seraph AD8 MKII (with XLR): 929.00 EUR  
Seraph AD8 MKII MWX (with TRS): 965.00 EUR  
Seraph AD8 MKII MWX (with XLR): 998.00 EUR

### **About MARIAN**

As one of the leading manufacturers of PCIe audio cards, the Leipzig-based company MARIAN has been developing professional solutions in the field of digital audio electronics for more than 20 years. Audio professionals as well as customers from different industries such as medicine, security and research rely on the analogue, ADAT, AES/EBU and MADI cards made by MARIAN. The experienced manufacturer also offers tailor-made OEM solutions for customers with individual demands such as EADS Germany,

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MDOUK Broadcast and Ultra Electronics (UK). Development and production are completely "Made in Germany", MARIAN emphasises uncompromising quality and long-term viability of its PCIe DSP audio systems.

[www.marian.de](http://www.marian.de)

### **About cma audio / Lake People electronic**

As a company group, cma audio GmbH and Lake People electronic GmbH are ideal partners and service providers for products and solutions in audio technology. Lake People develops and manufactures high-quality audio electronics and cma audio distributes audio products, systems and services.

With its brands Lake People, Vioelectric and Niimbus, Lake People electronic GmbH provides both professional and audiophile markets with excellent headphone amplifiers, converters and tools. The claim "Made in Germany" defines the company and its 35-year tradition. The entire development and manufacturing take place under the watchful eye of founder and mastermind Fried Reim in Constance, with even most of the suppliers coming from Germany.

Distribution is handled by cma audio GmbH, the experienced and globally operating value added distributor. For German brands, cma audio opens markets around the world, while also granting international brands wide-ranging access to European markets. Renowned brands like Audeze, Chord Electronics, IsoAcoustics, MARIAN, Mogami, OEAudio, Prism Sound and SPEAR Labs trust in the services of cma audio. The team, located in Gauting near Munich, Germany, passionately and competently care for the company's exclusive portfolio and have established cma audio as a reliable partner for resellers, online shops, system houses and professional as well as institutional users for over 20 years.

[www.cma.audio](http://www.cma.audio)

[www.lake-people.de](http://www.lake-people.de)