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SONOSAX SX-R4+



The first units are in the hands of beta-testers; all reported the sonic performances are outstanding; ergonomic, weight and size are ideal.

The production has started and the software development is being finalized.

First deliveries will start by the end of July.

PRE-ORDERING, will end by July 20. 2015!

You can still pre-order your new **SONOSAX SX-R4+** until July 20 by making a deposit directly to SONOSAX; minimum deposit: CHF 500 - Euro 500 - USD 500 - GBP 360 - JPY 6'600

The pre-ordering price is **CHF 5'000 / Euro 5'000 / USD 5'499.00 - GBP 3'666 - JPY 666'000**

The price is guaranteed and SONOSAX endorse the risk of exchange rate variations.

After July 20, the list price will raise by approx 10%.

To pre-order your **SONOSAX SX-R4+** please contact us by e-mail or by phone:

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SONOSAX SX-R4+

TECHNICAL OVERVIEW

Inputs & Outputs

- 4x MIC/LINE inputs, electronically balanced on XLR-3F, with phase reversal, 48V Phantom and LF Cut, switchable to AES3 or AES42, with level control on the front panel
- 2x LINE Inputs, electronically balanced on TA-3, with level control on the front panel
- 4x AES3 inputs with 4x independent ASRC on multi-pin connector
- 1x AUX AES digital input switchable as digital output by menu on TA3, with independent ASRC
- 1x LINE Output on TA-3, 2 channels analogue unbalanced
- Up to 12x Mic inputs when connected to the forthcoming **SONOSAX AD8+**
- Optional Audio over IP on RJ45 connector, such as AVB, Dante, Ravenna
- Optional balanced stereo output on XLR5

Sampling freq. and resolution

- 44,1KHz up to 192kHz @ 24bits
- Pull Up / Down 0,1% for NTSC world

Dynamic Range & Frequency resp.

- 135dB-A overall dynamic range from analogue input to recorded file, 132dB unweighted 22Hz to 22kHz
- Ultra low noise and high definition even at low recording level
- Over 100kHz bandwidth on analogue section, 90 kHz overall frequency response @ 192kHz
- 40 bits processing

Recording capability, storage, files system

- Up to 16 tracks recording at 192kHz / 24 bits
- Digital storage on 2x SD Cards for a safe, true redundant recording
- File type: uncompressed BWF, mono or polyphonic at supported fs, 24 bits
- Metadata management using the TFT colour touch screen, or a smart phone or a tablet through the integrated WiFi. No APPS required!

Time Code

- Time Code In & Out, all frame rates: 23.976, 24, 25, 29.97DF, 29.97ND, 30DF, 30ND, generated by the DSP with a 0,5 ppm accuracy -30° to +85°C, less than 0,1pp 0° to 25°C

Powering

- Removable 14,4V - 45 or 90 W/h Lithium battery, smart SMBUS capable
- External DC supply from 9 to 18V on Hirose 4pin, smart SMBUS capable
- 12V regulated decoupled DC output to power peripheral equipments up to 7 Watts
- Intelligent energy management with detailed on screen information

Weight and size

- Overall dimensions: 200 x 50 x 144.5 mm / 7,87" x 1,96" x 5,7"
- Weight: only 910 grams / 2lbs - 1,14 Kg / 2,5lbs with 45 Watts LiOn battery fitted

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