



## in this issue

NEW: SONOSAX SX-ST12 **P.1**

Users talks: Tony Johnson **P.2**  
shooting on AVATAR

## SONOSAX extends the SX-ST series with the new SX-ST12

The idea of a lightweight, compact mixer with 12 input channels was in the air for some time. An Australian Government's request for a 12-channel mixer with multiple bus outputs, lightweight, easily transportable, that can be powered by a DC source and adaptable to meet specific requirements has allowed us to realize this project, thus was born the SONOSAX SX-ST12.

This new mixer is an extension of the already well known SX-ST8D and ST10. It uses the same input module and the same Master & Monitoring module. The rear panel has been redesigned to accommodate the connectors for the additional inputs and their respective direct outputs.

The SX-SONOSAX ST12 is available only in "Compact" version; thus, without battery compartment on the front. It is powered by any regulated DC supply from 10.5 to 18Volts.

Like its smaller sister the SX-ST12 is fully modular and can be configured according to specific needs of the user. A SX-ST12R console was delivered to a Canadian customer, equipped with 10 Mic/Line input modules and one 8 track Recorder module.

### Dimensions SX-ST12:

Width: 518mm / 20,4"

Depth: 376mm / 14,8"

Weight: 9,4kg / 20,7lbs

Power consumption: approx 20 Watts with 12 input modules

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# SONONNEWS

## Tony Johnson shooting on AVATAR with his SONOSAX SX-ST8

By the end of 2004 we received an enquiry from the other side of the planet; Tony Johnson from New Zealand was looking for an 8 channel mixer with 8 mix busses and an extended communication system for his next important shooting ( a Disney/Walden Media Production).

After some e-mails exchanges and a couple of phone calls, Tony decided to jump in and he placed an order for a SONOSAX SX-ST8. He received his new mixer short before the shooting started and had not much time to get familiar with it.

A few weeks later we received a kind e-mail from Tony saying: *"The mixer sounds superb, the Limiters are just amazing"* and later by mid of August 2005 he sent us another e-mail to say how much he was satisfied with his SX-ST mixer: *"I have just completed my first movie with the SX-ST. The mixer sounds and works superbly; it was a huge lift in sonic performance from my old mixer"*

Since, Tony Johnson has worked on numerous international productions until he was contacted by James Cameron for the shooting of AVATAR. Here is a letter we received from Tony Johnson after his nomination for the Oscar in 2010:

*" Having purchased one of the first Sonosax SX-ST mixers from Pierre at Sonosax back in 2005 I never thought then that I would end up mixing with it on James Cameron's AVATAR.*

*In 2007 I was asked to come on board for the live action filming at Peter Jackson's Studios in Wellinaton New Zealand.*

*After many emails with the Sound Post People back in Los Angeles it became apparent that the requirements of the production sound equipment was extensive, non more so than the mixer.*

*We had to have the ability to feed 2 x 8 track recorders simultaneously pre or post fader, provide private line comms between myself and Mark Williams, my Boom Operator. The boom box comms system from both Trew Audio and Sonosax worked brilliantly using the private lines as we had perfect communication without anyone else having to hear. With the extensive auxiliary options and the second private line meant that I could give James his own mix, where he only wanted to hear the Radio Mics , and Script Supervisor and Producers could have my mix.*

*The sound was recorded onto 2 x Sony HDW5500 decks, analogue from the group outputs while my Fostex DV824 was fed from the channel outs. This allowed us to be flexible as we did not know if James wanted pre or post fader on both recorders until the last minute. Up to 7 radio mics were used with a boom so the 8 channels were in use constantly. It was great after many movies mixing with the SX-ST that I got to use all of its features on a daily basis. "*

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