



Welcome to the latest edition of the Commercial Audio Solutions newsletter. We hope to keep you informed about new products, tell you about some exciting price reductions, offer technical tips, and let you know about the latest news in the commercial and professional audio, video and lighting world.



Team News

We are delighted to announce that Neal Hollick & Steve Hollick have joined our technical sales team. They bring with them a vast amount of experience in audio, video and lighting, having spent the last 20 years running a successful audio visual installation company. This is part of our ongoing commitment to provide *"World Class Products & First Class Service"*. Our aim is to offer more than just box shifting. Our ever growing technical support team can offer system design and product support, ensuring that you always have the right product for the job.





Product News



Price Reductions Yamaha MTX - MRX - XMV

In a world where we have come to expect price rises, especially over the last few years, it comes as a welcome surprise that Yamaha has just announced a considerable price reduction on their MTX, MRX DSP processors and XMV power amplifiers. The MTX3 has always been one of our favourite digital mixers, with features such as acoustic feedback control, auto-mixing, and the fully customisable Provisionaire Control Application. Login to our website at www.commercialaudiosolutions.com for new prices.



New Cloud 46-120mk2 & 46-240

The Cloud Electronics **46-120mk2** and **46-240** are proving to be the ideal workhorse for multi-zone BGM and paging systems. Featuring Cloud's legendary build quality and the same feature rich specification as their popular Z4 mixer but with the inclusion of a 4 x120w and 4 x 240w internal amplifier, it makes for a great all in one solution. The 46-120mk2 also allows power sharing across odd and even channels, increasing its flexibility with regards to the loudspeaker loadings on specific zones. Including a digital paging interface for the PM4 microphone, Ethernet & RS232 control, two facility port inputs, and a five year warranty, what's not to like!



Wave System AP420

This *digital audio player* is ideal for the unattended playback of music and message files in retail, hospitality, education and transportation facilities. Using its inbuilt web browser, files are easily uploaded to the internal storage and then time of playback is arranged using the inbuilt schedular software.

Its 4GB internal storage can be augmented by the use of an external USB.

Multiple players can be globally managed using the Cloud based Wavespark platform.

Brand Focus





We are delighted to add NEXO to our professional audio brand portfolio. Highly regarded in the world of touring and installation. NEXO have been providing ground-breaking sound reinforcement solutions for over 45 years.

If you have an installation where performance is highly critical, then NEXO has a solution.





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Using tools such as their NS-1 loudspeaker layout software, developing a complete system design becomes easy and accurate, ensuring that the system you are proposing will meet all of the performance requirements.

Tech News

If you are installing constant voltage 100v line public address systems, then the impedance meter is an essential tool to ensure you do a professional job. It also saves time when testing existing loudspeaker circuits for shorts and overloads. Using a simple multimeter to test 100v line circuits will not give correct results as this does not give a sinusoidal output, resulting in the reading showing a measurement of the DC resistance of the cable and primaries of the 100v transformers in the loudspeakers and not the impedance/load.



TOA ZM104

The TOA ZM-104a Impedance meter generates a 1kHz tone which can help you in identifying loudspeaker tapping mismatch and dead loudspeakers on the system.

The analogue meter gives its readings in ohms allowing you with a simple calculation, to determine the total load in watts.





AUDIO

Full range of commercial audio products.





Video distribution equipment.



LIGHTING

Cameo professional lighting range.

If we can help in any way, please don't hesitate to get in touch.

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