



TSL PAM2i-C/PAM1-3G16

TSL Professional Products Group has expanded its PAM2 audio monitoring hardware line with the PAM2i-C.

Using the features of TSL's PAM2-3G16 with the addition of external screen monitoring capability and IT network integration, the **PAM2i-C** enables operators to export bargraph, data and loudness screen views from a PAM2 platform to a user-supplied external video monitor.

Visual feedback is provided directly in users' eye line vastly improving visibility. The PAM2i has powerful audio monitoring engines and IT Networking capabilities to allow for feature enhancement through software upgrades, ensuring it meets user requirements now and in the future.

'The need to monitor sound levels has always been of critical importance to the broadcast industry but the field of play has now shifted from peak level to loudness,' says Business Development Manager, Martin Dyster. 'Audio reproduction should be consistent, coherent and unobtrusive, so all of our bargraph audio monitoring units now feature loudness indication to ATSC A85 and EBU R128 recommendations in conjunction with traditional peak meter measurement.'

Also making its world debut at NAB is the **PAM1-3G16**.

An evolution of the PAM1-3G8, this addition to the PAM product family combines the size and convenience of the original 1U-high multichannel audio monitoring unit with a full 16 bargraph display and many of the advanced features of the PAM2-3G16, such as loudness measurement, preset standard switching and advance monitoring mode selection.

The latest software release for the PAM2-3G16 adds key features, including aux input mixer, which enables users to mix an auxiliary audio feed such as an intercom signal into their monitoring output for use in any environment where headphones are worn during production. Also available is a split mono scroll mode and a new monitoring setup which enables operators to access monitoring functions such as downmix, DRC, LtRt, phase swap and mono mix without the need to access any secondary menus.

The update is free to new and existing PAM2-3G16 owners.