

TVLogic Debuts 12 New Products at IBC 2014 -Two high-brightness field Monitors, Three studio wall monitors A new OLED monitor, Two UHD monitors and Four rack monitors

TVLogic, the designer and manufacturer of broadcast and professional displays, will exhibit two new high-brightness monitors for field production, two 4K/UHD monitors, an additional 24.5' OLED monitor, three studio wall monitors and four rack monitors at IBC 2014. TVLogic combines the latest FPD technology with their advanced video processing designs to provide professional displays that meet the demanding requirements of broadcast, production, post-production, digital signage and multi-viewer applications. The 12 new models will join TVLogic's multi-award winning range of professional video monitoring solutions.

Sunlight Readable Monitors- SRM-074W-N/ 095W



The new SRM-074W-N and SRM-095W-N are upgraded version from SRM-074W and LVM-095W respectively with higher luminance capability. Offering the same high technical performance and operational features of the popular sister monitors, the new SRM-074W-N and SRM-095W provide clear, readable pictures when shooting outdoors in the brightest sunshine, at the touch of a button. The SRM-074W-N is a 7'' field monitor with enhanced backlight system that gives out the highest luminance ever possible on a 7" field monitor - 1500cd/m[°]. The SRM-095W is the very first 9" field monitor with Full HD resolution & high luminance of 800cd/m[°]. Both SRM-074W-N and SRM-095W-N accommodate multi-format 3G/Dual Link HD-SDI, SD-SDI, HDMI and analogue (SRM-074W-N) signal inputs. All the professional features including time-code Display, waveform/vector-scope, range error, user aspect ratio, UMD, closed captions and focus assist are also supported.

Studio Wall Monitors- SWM-170A/ 240A/ 320A



SWM series monitors are newly designed for the neatest fit for the studio & O.B galleries. A clean bezel with only a power button and a small indication lamp gives an uncluttered appearance and maximizes display space in any given area. Along with the traditional interfaces of SDI, HDMI and DVI, an optical fiber interface has been added for the user's choice. The monitors support video formats up to 3G-SDI and professional features include markers, time-code, audio level meters, various CCs and UMDs.

New OLED Monitor - LEM-250C



The LEM-250C is the practically designed line-up with 24.5" OLED. While providing most of the professional features of the LEM-250A, this new monitor provides easier and faster access to frequently used functions at a competitive price. With a state-of-the-art OLED display combined with the TVLogic's outstanding video processing and colour calibration technology, the LEM-250C offers the highest picture quality and professional features required in professional video production.

4K / UHD monitors - LUM-300W / 550W



The LUM-300W and LUM-550W are two new 4K / UHD monitors. The LUM-300W is a 31" 4096x2160 4K DCI reference display with a full 10-bit white LED backlit, high contrast (1450: 1) and high luminance (850cd/m²) LCD. Inputs supported are quad 3G-SDI and quad HDMI I/O as well as HDMI 1.4 and DisplayPort 1.2. The monitor provides wide color gamut response up to DCI-P3 and includes 3D LUT support and a full feature set. The LUM-550W is a 55" 10-bit 3840 x 2160 broadcast UHD monitor with a full 10-bit LCD and white LED backlight unit, high contrast (4000 : 1), wide viewing angle (178° H/V), and accurate Rec. 709 colour gamut. Inputs supported are quad 3G-SDI and quad HDMI I/O as well as HDMI 1.4 and DisplayPort 1.2.



Rack-Mountable Monitors- RMK-443A, RKM-356A, RKM-270A, RKM-290A

The RKM series are four new types of rack monitors with advanced design and performance - RKM-443A ($4\times4.3^{\circ}$), 356A ($3\times5.6^{\circ}$), 270A ($2\times7^{\circ}$) and 290A ($2\times9^{\circ}$). All the new RKM series monitors support video formats up to 3G-SDI Level A/B, and include professional features such as markers, time-code, audio level meters, waveform and vector-scope.

In addition, TVLogic will demonstrate the <u>TMV Series, 4K multi-viewer system</u> that displays up to 24 inputs of 3G/HD/SD-SDI signals on a single 4K screen. The output module provides four 3G/HD-SDI output (3840x2160) and one HDMI and SDI monitoring output (1920x1080). Equipped with video-processing chips in each channel, the TMV Series supports 4 times higher output resolution (3840x2160) than HD multi-viewer systems. With perfect size and design for rack mounting with 1RU height, the TMV Series supports up to six input blocks and one block can support up to four SDI input channels. The TMV Series can be controlled remotely using Ethernet, GPI/O and RS422 communication port and provides for various layouts, sizes and positions of each image. A controlling software program for the TMV Series will be provided for easy display layout configurations.

See TVLogic's full line of rich feature, high performance, and colour-accurate monitor systems at IBC 2014, Booth D26, hall 10.

About TVLogic

TVLogic designs and manufactures LCD and OLED High Definition displays from 5.6" to 56" designed specifically for broadcast, production, post-production, digital signage and multi-viewer applications.

About Pyser-SGI

Pyser-SGI is the authorised TVLogic distributor for the UK & Ireland & provides full sales, after-sales & warranty support for TVLogic products sold through its dealer network. The company also distributes Fujinon broadcast, cine & C.C.T.V. lenses, Portabrace bags & cases & other opto-electronic equipment. We will be available on the TVLogic stand throughout IBC to answer your questions

For more details, including hi res images, please contact Stefan Czich stefan@pyser-sgi.com