



New Datavideo RMC-300 will control up to 24 Datavideo cameras

Datavideo is due to release its RMC-300 multi-functional remote camera controller at IBC2018.

RMC-300 works together with an iPad or Android tablet to control up to 24 Datavideo cameras. A combination of hardware buttons, user friendly app control, and easy set-up ensures simple, intuitive control over a large number of cameras.

Remote Control is via cost effective Ethernet cabling and RMC-300 is able to control up to 24 Datavideo PTZ or Datavideo block cameras with 14 presets for each camera. Parameters are easy to set up via the friendly User Interface. Firmware upgrades and tablet charging are by USB.

The RMC-300 is compatible with the following Datavideo cameras: PTC-200 (all versions), PTC-150 (all versions), PTC-140 (all versions), BC-200 and BC-80.

Macro Video Pty Ltd are the importers and distributors of Datavideo products in Southern Africa.

Marquis Broadcast launches Fotonflite

Marquis Broadcast has launched Fotonflite – a high-performance, secure ‘on-the-fly’, point-to-point transfer system for Avid Media Composer projects and media workspaces. It allows files to be moved between source Avid ISIS/NEXIS systems and a range of target storage types, including Avid, generic and proprietary storage. Fotonflite is unique in its ability to directly connect and securely synchronise live Avid ISIS/NEXIS systems, especially with Avid work-in-progress, and is ideal for connecting production centres over the internet.

Fotonflite is an option for Marquis Workspace Sync, Workspace Backup and Project Parking professional production workflow tools, which are all Avid-certified. The operation of Fotonflite is totally transparent to these applications. It was developed in response to two different customer requirements: a studio that needed to securely sync Avid NEXIS between US and UK; and a post house who wanted to securely protect and manage remote freelance Media Composer projects on Tier 2 storage. In each case, existing transfer technologies were deemed insecure, since they required data ‘at rest’ outside of the connected servers.

Traditionally, access to an Avid ISIS or NEXIS system has only been possible if a workstation was attached to NEXIS via a high-performance, low latency, low jitter LAN and was locally running the Avid NEXIS Client software, and network distances may be restricted. Fotonflite removes this fundamental limitation for attached Marquis applications, enabling many new, remote workflows if required, even operating at intercontinental distances.

Jasco Broadcast Solutions are the importers and distributors of Marquis Broadcast products in Southern Africa.



Blackmagic and Apple collaborate on new eGPU

Blackmagic Design recently announced the Blackmagic eGPU, a high performance graphics processor for pro creative software such as DaVinci Resolve, 3D games and Virtual Reality (VR). Designed in collaboration with Apple, the Blackmagic eGPU features a built-in Radeon Pro 580, two Thunderbolt 3 ports, HDMI 2.0, 85W of charging power and four USB 3.1 connections. It comes in an integrated design that brings high-end desktop class graphics processing to MacBook Pro for professional video workflows, 3D games and immersive VR. And, the Blackmagic eGPU is the first to support Thunderbolt 3 displays.

Designed to address the needs of professional video editors, Hollywood colourists and visual effects artists who need to remain mobile, but want the power of a desktop class GPU added to their MacBook Pro, the Blackmagic eGPU is incredibly flexible and simply plugs in via Thunderbolt 3, so users can benefit from improved graphics performance and acceleration of computational tasks. It’s perfect for speeding up professional creative application workflows including editing, colour correction and visual effects with DaVinci Resolve. The Blackmagic eGPU adds the performance customers need to make the latest 3D games and VR look more realistic than ever. That means customers will get higher resolution images, higher frame rate gameplay, better lighting and more detailed textures for truly immersive experiences, even on a laptop computer.

The Blackmagic eGPU features a Radeon Pro 580 graphics processor that delivers stunning graphics and incredible computational performance. You get 8GB of GDDR5 RAM, 256-bit memory bandwidth and 36 discrete compute units for up to 5.5 teraflops of processing power. The Radeon Pro 580 can fill a massive 38.4 billion textured pixels per second! In addition, the Blackmagic eGPU supports Metal graphics technology from Apple, which provides near-direct access to the GPU for maximising graphics and compute performance with games and applications.