

Newsbox from Quantel

Stop Press! Newsbox receives Broadcast Engineering magazine's prestigious 'Pick Hit of IBC 2005' award - selected by a leading group of broadcast industry experts from the thousands of products on show at the recent IBC convention in Amsterdam.

Newsbox is a range of shrink wrapped news production systems, pre-configured and tested so they work out of the box. Newsbox enables every broadcaster to match the look and speed to air of even the largest stations. Newsbox is for broadcasters who aspire to server-based production, but may not have the budget of the larger stations. These broadcasters see the step into server-based production as high risk or want to add a new service to their existing news production facilities.



Newsbox - News to go

[>> TAKE THE INPUT SURVEY <<](#)

Newsbox is news to go – pre-packaged, risk free, powerful and very affordable. There are a range of systems you can choose from:

[Newsbox One - the fast turnaround treatment of breaking stories](#)

[Newsbox Two - a full news production system](#)

[Newsbox Three - for massive amounts of news production](#)

[Newsbox Four - adds NEW Paintbox for additional graphics production](#)

[Newsbox Five - integrated with the NEW Picturebox sQ graphics playout](#)

The heart of all Newsbox systems is the editing server based on Quantel sQ and Frame Magic technology. The



production workstations (sQ View to sQ Edit Plus) provide instant access to recorded material for shot selection, editing or reviewing finished stories. Each workstation uses a common, progressive, interface which makes training and adding production skills a fast and natural process. To complete the end to end Newsbox workflow the record and playout applications – Q Record and Q Play are included as standard.

Workspace storage is Raid protected with Hot Swappable drives. Further resilience is provided by dual PSUs and the option of a complete redundant playout configuration. The whole Newsbox system itself is covered by a five year support package ensuring the system continues to provide the highest level of production performance throughout its life.

The central intelligence of the Newsbox system is provided by the Integrated Server Architecture manager – ISA. This central control application runs on a dedicated rack mounted PC acting as the service provider allowing journalists, editors, producers and directors instant access to stored server content. The record and playout applications Q Record and Q Play communicate with the ISA to control ingest and on-air playout of material. In a redundant playout configuration a second ISA manager is added to the system to provide auto fail over protection.

To ensure a fast, risk free, installation all Newsbox systems are pre-configured in the factory before shipping to the customer even the network switch is included. The workstation applications are pre-loaded on to desktop PCs, all the customer has to supply are the monitors and keyboards.

The result is a news production system that works out of the box, minimising the commissioning process and enabling operational training to start immediately.

Newsbox is risk free & very affordable!

The Newsbox benefit comes from three things:

1. It's based on our world-proven platform.

The sQ technology which Newsbox is based on is already in daily use by hundreds of journalists, editors and production directors around the globe. sQ technology is stable and proven.

2. It's a Pre-configured and pre-tested system

The commissioning risk is reduced by pre-configuring all the components in the Quantel factory before shipping to you. Newsbox comes with everything required to produce your television news content -

The Newsbox sQ based server

The ISA manager

The workstation software pre loaded onto Quantel supplied PC's

The record and playout applications complete with PC

The network switch is also supplied.

3. It has fantastic pricing

Newsbox is cost effective! We've re-engineered the heart of the system, the server – keeping all the sQ



performance but packaging this into a smaller, more compact, unit. This new sQ server retains all the engineering resilience of dual Power supplies, and Hot Swap disk drives. Operationally it also retains the key workflow advantages that make sQ technology stand out; Frame Magic, Delta Editing and the easy to use consistent, progressive, user interface.

Newsbox – out of the box



Works right out of the box

Newsbox is designed to work "out-of-the-box". Its pre built, pre configured and pre tested, everything is included. All the workstation PC's are supplied and set up in our factory to guarantee your Newsbox system is "ready to go".

With Newsbox systems pre-configured on-site commissioning time is greatly reduced compared to traditional system installations. In a matter of hours you're ready for operational training. Depending on the number of staff to train a Newsbox system can be in operational use in a matter of weeks.

Newsbox is designed to get proven working systems into the hands of journalists and editors as fast as possible with as little fuss as possible. Newsbox is pre packaged Quantel performance from €199K.

Newsbox - support

Take the risk out of support! Quantel solves this in a very simple way – every Newsbox system comes with Five years QCare support as standard, included in the price. Newsbox is designed to make news production affordable and risk free, no hidden costs just a very powerful system that lets you start making news and carry on making news for years to come.

As part of the QCare package you'll need to have an engineer trained by us. The cost of training two engineers is



included in the price - all you pay is the travel and accommodation expenses.

The workstation PCs are fully supported for the first year. PC technology is continually changing and it's in the customer's interest to upgrade during the life of the system. You may wish to move the workstations onto a lease arrangement or then can simply transfer the software licences on a workstation by workstation basis to suit their upgrade plans.

Newsbox – operational training

Different users will have different needs but every system is being offered with a 10 day training package. This package is designed around your nominated Super User – the operational expert for the system. This is a costed item. Tailored training packages can also be provided to suit individual specialised requirements.

Newsbox is News to Go!

- Risk free server based news production
- Network performance - local station budget
- Works straight out-of-the-box
- Fast, simple, install - instantly available for training
- Common, progressive interface - everyone has easy access
- 5 years support as standard
- Off the shelf or tailored training packages