

FusioN 3B

Miniature 3 SFP slots frame, 10/25GE & HD/3G/UHD support

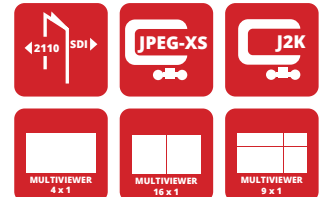
The FusioN 3B is a versatile standalone processing frame that can be configured with your selection of inputs and outputs from our range of SFP I/O modules as well as with a variety of processing Apps.

For instant, the FusioN 3B software-defined frame can be configured as:

- A dual channel gateways with support of HD/3G/UHD signals
- A dual channel JPEG-2000 encoder or decoder with SDI or ST2110 I/Os
- A 16x1 IP multiviewer connecting right at the back of your display with HDMI or SDI connectivity

This low-footprint, lightweight and versatile converter is equipped with 2x fiber links for support of ST2022-7 hitless redundancy which can be configured at 10GE or 25GE data rates. The solution offers a selection of fiber optical SFP transceivers (singlemode 10km, multimode 300m).

The FusioN 3B hangs neatly and practically off the back of a display monitor or can also be installed into a 2RU bracket that houses up to 18 frames.



Features:

- Software-defined hardware with up to 3 software Apps stored on the device
- Two 25GE or 10GE ports for up-link redundancy support ST2022-7
- Auto-sensing of HD/3G and 12G formats
- SM or MM 10/25GE fiber optic support

Benefits

- Future-proof investment (software-defined hardware)
- Uncompromised UHD support
- Miniature frame can be installed at the back of your monitor
- Space, power and weight economies
- Field upgradable
- Simplified setup and control

Specifications:

- Dimensions: 2.3mm(H), 5.7mm(W), 10.7mm(L)
- Power consumption: 6w nominal
- Weight: 68 grams
- Up-link rate: 10/25GE
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Ordering Info:

The frame must be paired with one of the FusioN-3-B APPs. Applications can operate at 10GE or 25GE host rates which determines your selection of fiber optical SFP. Software Add-ons are also available to enable functions such as frame sync, clean switching, quad to single flow or UHD support. Inputs and outputs are determined by your selection of one I/O module which can provide either 2 inputs, 2 outputs or a transceiver. Tailor your solution – use the online configurator!