

FusioN 3B

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

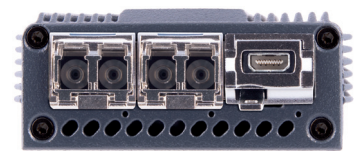
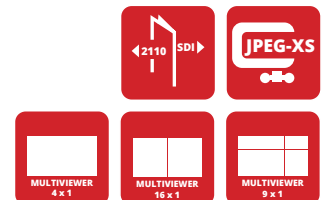
The FusioN 3B is a versatile standalone processing frame that can be configured with your selection of inputs and outputs from our range of SFP I/O modules as well as with a variety of processing Apps.

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

- A dual channel gateway with support of HD/3G/UHD signals
- A dual channel JPEG-XS encoder or decoder
- 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. This solution is also available with a fan-less design integrating a special heat-sink frame cover.



MN-FusioN-3-B



MN-FusioN-3-B-FL

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
- Selection of regular frame with quiet fan (MN-FusioN-3-B) and fanless (MN-FusioN-3-B-FL)

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:

- Power consumption: 6w nominal
- Up-link rate: 10 or 25GE

FusioN-3-B

- Dimensions: 23.3mm(H), 57.0mm(W), 94.8mm(L); Weight : 68 grams
- Noise: 40dBA

FusioN-3-B-FL

- Dimensions: 41.5mm(H) x 130mm(W) x 94.8mm(L); Weight : 101 grams
- Noise : 0dBA

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.