

MuoN A10

Software-defined SFP with Processing Platform A (10GE host)

The MuoN A10 SFP series is a pluggable device that can be used inside the VirtU 48-S frame or inside Commercial-Of-The-Shelf (COTS) IP switches. The software-defined hardware is available with dual HD-BNC inputs, or HD-BNC outputs, as well as with an HDMI 1.4 output. The MuoN A10 can be configured as a dual channel ST2110 or ST2022-6 gateway.

The modular and software-defined design of the miniature frame allows the storage of up to 4x software options that can be loaded at any time via a simple command.



Features:

- SFP-based solution
- Software-defined platform with up to 4 App spaces per SFP
- Support of ST2022-6 and ST2110 gateways
- Auto-sensing of HD/3G formats

Benefits

- Future-proof investment (software-defined SFP)
- Low power consumption
- Space, power and weight economies
- Field upgradeable
- Ultra-modular solution

Specifications:

- Dimensions: 8.5mm(H), 13.4mm(W), 56.5mm(L)
- Power consumption: 2w nominal
- Weight: 20 grams
- Host rate: 10GE

Ordering Info:

The MuoN A10 series must be paired with a selection of MuoN-APP-A10 software. It is important to properly match the direction of the I/O with the corresponding software to obtain the desired result. Software Add-ons are also available to enable functions such as frame sync or clean switching. Tailor your own solution – use the online configurator!