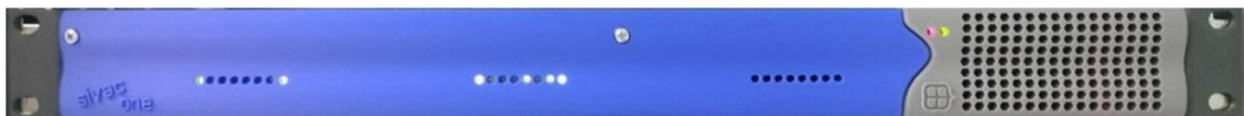


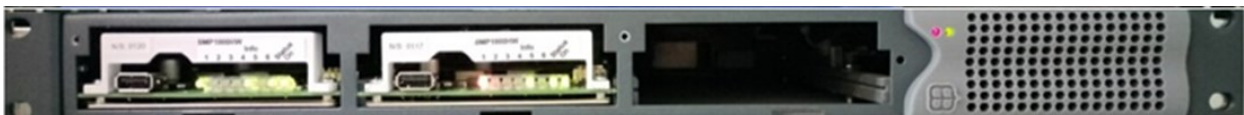
Sivac-One Frame is light weight and low consumption a modular chassis developed for housing SMP000 modules. It has capacity for 3 hot-insertion modules.

Sivac-One Frame includes specific and dedicated connections for each slot to keep each module independent from the others in terms of management, I/O interfaces and power supply. This isolates each module from external issues but, at the same time for a better user experience, it is possible to monitor any of the inserted modules through WEB interface by accessing any of the ethernet ports.

Sivac-One Frame allows physical access to the inserted modules from the front, to facilitate maintenance and operation. In this regard, the frame counts with hot-swappable redundant power supplies with an automatic switching mechanism and software and hardware alarms.



Sivac-one Frame Frontal closed cover



Sivac-one Frame Frontal open cover

FEATURES

- Modular: 3 independent Slots
- Low weight & Low consumption
- Easy Maintenance and operation
- SMP1000 modules hot insertion
- Hot-Swappable Redundant PSU

DENSITY

- Capacity 3x SMP1000 modules:
 - ⇒ 12x FHD/HD/SD HEVC Channels in 1U
 - ⇒ 3 x UHD (4K) HEVC Channels in 1U

Sivac-One Frame

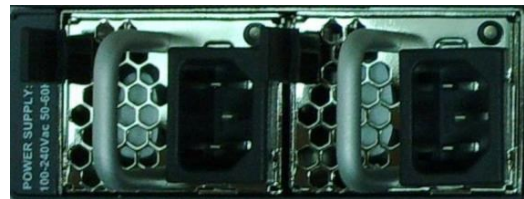
TECHNICAL SPECIFICATIONS

PHYSICAL CHARACTERISTICS

Power :	2 redundant PSU
Voltage Range:	100-240V ~ 50/60Hz
Typical consumption:	25W with no cards 110W with 3x SMP1000 integrated and 2x PSU
Dimensions:	43.4 x 4.5 x 37.5 cm (18.9" x 1U)
Weight:	<5 Kg
Operating Temperature:	5°C to 45°C
Humidity:	<95% non condensed



Detail of insertion of SMP1000 into Sivac-one Frame



Detail of PSU with LED indicator



Sivac-one Frame rear panel with 3x SMP1000 MODULES integrated and redundant PSU