

MODULAR EXPANDABLE MULTIVIEW

SDI MULTIVIEW

PN-MSC-030 + PN-MEX-031-XX is expandable modular MultiView for PROFNEXT modular system.

Multiple cards **can be cascaded** through expand port to provide greater than the base 8-split. With four input cards you can get 32 input channels.

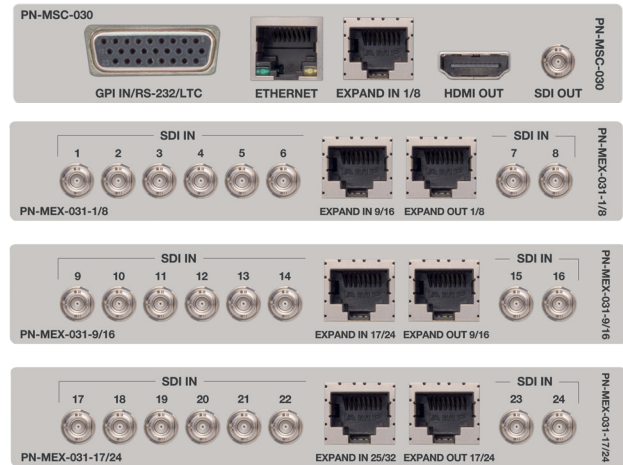
Module can be configured with easy to use **web interface**. With layout configuration software you can adjust position and size of any on screen object.

Graphical **overlay features** include user text, images, alarms and clocks.

Module can monitor signal loss, video freeze and audio silence in embedded audio.

TECH SPECIFICATIONS

Inputs
HD BNC connector for video inputs/outputs
Cable equalization length up to 140 m for 3G-SDI
LTC input
3 programmable GPI inputs
Outputs
SDI MultiView output
HDMI MultiView output
Warning audio output
GPIO alarms
Freeze, signal loss, audio silence, summary error
100 BaseT Ethernet port for control and monitoring
RJ-45 connector
Expand port
RJ-45 connector
Power consumption
8 channel MultiView 12W max
16 channel MultiView 18W max
24 channel MultiView 24W max
32 channel MultiView 30W max



- ▶ **UP TO 3G-SDI VIDEO INPUTS**
- ▶ **CAN BE CASCADED TO PROVIDE UP TO 32 INPUTS**
- ▶ **LOSS, FREEZE, AUDIO SILENCE SIGNALING**
- ▶ **FULLY CUSTOMIZABLE MOSAIC LAYOUT**

APPLICATIONS

- Studio monitoring
- Live production
- Broadcast control room

FEATURES

- Low video input delay
- Cascadable MultiView from 8 to 32 video inputs
- Support of TSL UMD protocol
- Loss, freeze, audio silence signaling
- LTC, GPIO and Expand ports
- Real time monitoring of SCTE-104
- External warning audio output
- Web interface for control and monitoring
- Standalone software for mosaic layout customization

ORDERING CODES

PN-MSC-030	MultiView Processor
PN-MEX-031-1/8	MultiView Expansion Input Module
PN-MEX-031-9/16	MultiView Expansion Input Module
PN-MEX-031-17/24	MultiView Expansion Input Module
PN-MEX-031-25/32	MultiView Expansion Input Module