

PRODUCTION MASTER SWITCHER

SDI SWITCHER



PDMX-2106 is a six channel **broadcast switcher** for small TV studios. It can be used for AD or local program insertion, or as all-in one solution for live video production.

The PDMX-2106P control panel is a professionally designed hardware control panel for PDMX-2106 switcher. The design includes touch screen LCD for configuration and high-quality buttons. Each button is backlit, and the label can be changed.

You can get 2 picture in picture DVEs and 3 independent layers for **graphics**.

Integrated **down converters** allow for mixed input standard configuration.

Switcher has integrated HDMI **multiviewer**.

TECH SPECIFICATIONS

Video input
HD SDI
Supported standards
SMPTE 292M (HD SDI): 1080i/50, 1080i/59.94, 1080i/60, 1080p/25, 1080p/29.97, 1080p/30, 720p/50, 720p/59.94, 720p/60
SMPTE 259M (SDI): 625i/50, 525i/59.94
Reference input
Bi-level or Tri-level
External audio input
Linear or AES3, balanced, connector DHR-26F
Outputs
Program output: HD SDI
Preview output: HDMI
AUX output: HD SDI
GPIO
Input and output

APPLICATIONS

- Master switcher
- Local AD insertion
- Local program insertion

FEATURES

- Frame sync on every input
- Built-in logo generator
- Down-converter
- AUX output
- Teletext pass-through
- Redundant PSU

ORDERING CODES

- PDMX-2106** Switcher with a full-sized panel
- PDMX-2106SM** Switcher with a compact control panel