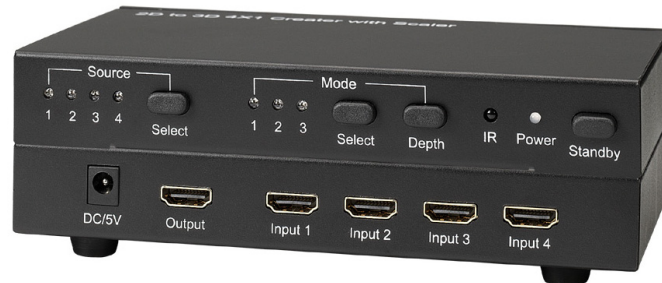


PERFORMANCE
RELIABILITY
AND
VALUE

CubeUp™ 4x1 Switcher

4x1 HDMI Switcher with 2D to 3D Converter



The KanexPro CubeUp is an all-in-one solution designed to switch four HDMI sources such as a Blu-ray player, satellite box or a game console to your HD display and subsequently converts the content from your 2D sources to 3D for viewing on 3D enabled TVs and 3D based DLP projectors and monitors. This HD switcher features real-time hardware conversion of 2D content to 3D during playback.

3D viewing parameters such as depth mode, scaling mode can fully be adjusted easily through remote or at the touch of a button to transform sources such as PCs, Blu-ray players, STB's and cable boxes to 3D format, in addition the built-in scaler also allows to upscale 480p content to full HD 1080p with improved frame-rate and resolution. Ideally designed for environments such as home-theater, classrooms, lecture halls corporate boardrooms and medical imaging where HD switching and 2D to 3D signal conversion is critical.

Features

- Switch four HD sources to one digital display
- Real-time hardware conversion from 2D to 3D
- Built-in Scaler for provisioning 2D formats
- Automatic video enhancement
- Supports 2D & 3D by-pass mode
- Supports 2D to 3D for HDTV or Projector conversion mode
- Provisions 3D to 3D for Projector conversion mode
- Manual button for depth adjustment of 3D content
- Supports data rates to 2.75Gbps
- Full HD 1080p(1920x1080@60Hz)
- HDCP & EDID compliant
- Color depth to 12-bits
- 5VDC external power supply included

Specifications

Input Connector: HDMI A Female 19-pin x4
Output Connector: HDMI A Female 19-pin x1
High Speed HDMI Specification: HDMI 1.4a 3D Compliant
Resolutions: Supports 1080p/12-bit Deep color
Supports DTV Input resolutions of: 480i/576i, 480p, 576p, 720p, 1080i, 1080p at 50/60 Hz
Supports DTV Output resolutions of: 480p/576p, 720p and 1080i/1080p at 24/50/60 Hz
Automatic Up-Scaler Built-in for Scaling and supported resolutions: 480i/576i to 1080i, 480p/576p to 720p, 1080i to 1080i, 1080p to 1080p
External Power Supply: 5V DC @ 2A
Power Consumption: (Max.): 5W Environmental

Noise Reduction Mechanism: De-blocking- reducing compression artifacts, Filtering random noise

Image Enhancement:

- Image Sharpening - Spatial adaptive (Gradient Based)
- Adaptive Edge Enhancement
- Bad Light Correction - Region adaptive

Button Functions:

- Button one: Full Screen PP, Split screen PP & PP off
- Button two: 3D Depth Adjustment (2D to 3D mode): 0-10

Mechanical Size: (L-W-H): 4.1"x1.5"x 9.0"

Weight: 1.67oz.

Regulatory Approvals (Converter Unit): FCC, UL CSA

Warranty: 1-Year Parts & Labor

About KanexPro

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively.

MPN: 2DT03DSSW