

iMX3-TG-HSW-41

Vistrol iMX3 Tiga Series Switcher

**Description**

iMX3-TG-HSW-41 a high-performance HDMI 4x1 switcher that supports HDTV formats up to 4Kx2K@60Hz and all HDMI 3D TV formats. It can extract HDMI stream audio to separate digital and analog audio output. This product supports HDCP repeater/CEC/ARC functions. Select any of the inputs by front panel button or IR Remote, the corresponding indicator LED on the front panel will be illuminated.

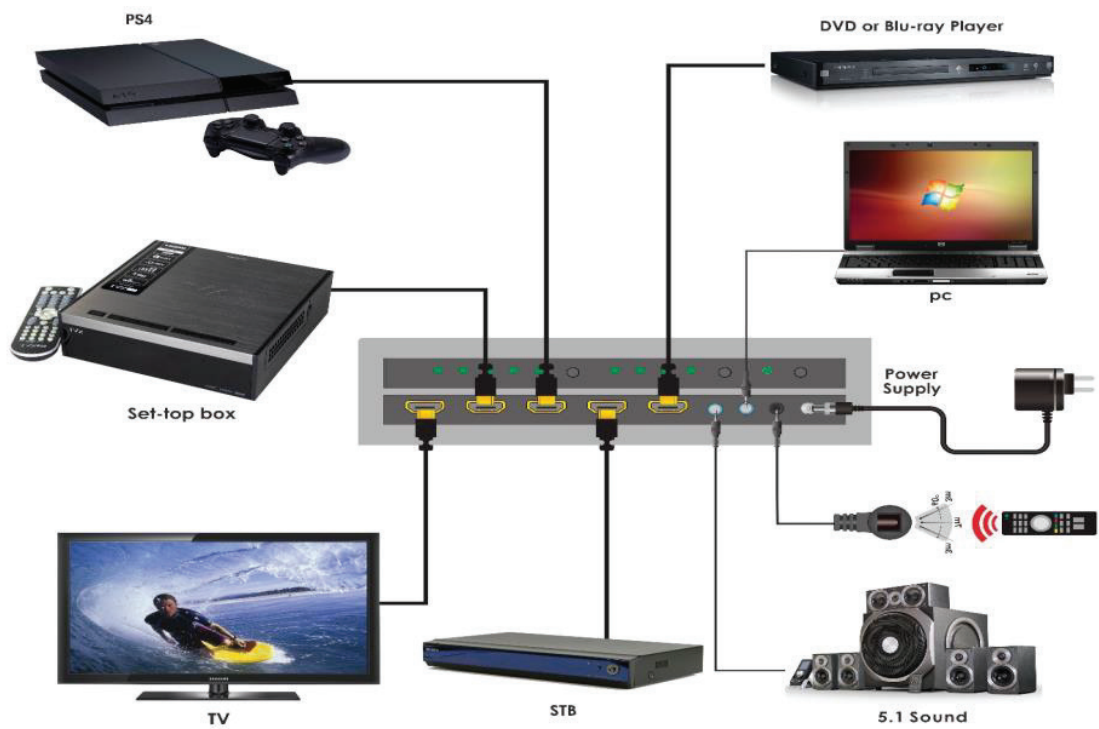
✓ Feature

- Compliant with HDMI 2.0a, DVI 1.0 standards
- HDCP 2.2 and HDCP 1.4 compliant
- Video formats up to 4Kx2K@60 and all HDMI 3D video format
- Support PCM, Dolby True HD, DTS-HD Master Audio up to 7.1CH
- Digital and analog audio output
- Support smart EDID management (Auto/2CH/5.1CH/7.1CH selectable)
- Support input port auto switching or manual switching mode
- Audio Return Channel (ARC) supports

✓ Technical Specifications

iMX3-TG-HSW-41	
Frequency Bandwidth	18Gbps
Input Port	4 HDMI Female ports, 1 IR Receive port and 1 RS232 port
Output Port	1 HDMI Female port and 1 L/R & Optical port
HDMI Audio Output	PCM2.1/5.1/7.1CH, Dolby 5.1, DTS5.1, Dolby-TrueHD, DTS-HD
ESD Protection	Human Body Model: ± 8kV (air-gap discharge), ± 4kV (contact discharge)
Dimensions (mm)	180 (D) x 85 (W) x 11.6 (H)
Weight	300
Power Consumption	Max 2.5W
Operating Temperature	0°C ~ 40°C / 32°F ~ 104°F
Storage Temperature	-20°C ~ 60°C / -4°F ~ 140°F

✓ Application Example



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