



# Kramer VSM-4x4HFS

## 4x4 Matrix Switcher/Multi-Scaler

Seamless switching for HDMI signals



**Standard 19" 1U rack-mountable enclosure** (rack "ears" included)

The Kramer VSM-4x4HFS is a high-performance 4x4 seamless matrix switcher/multi-scaler for HDMI signals. The unit's seamless switching allows each input to be routed to any or all outputs with no artifacts or glitches.

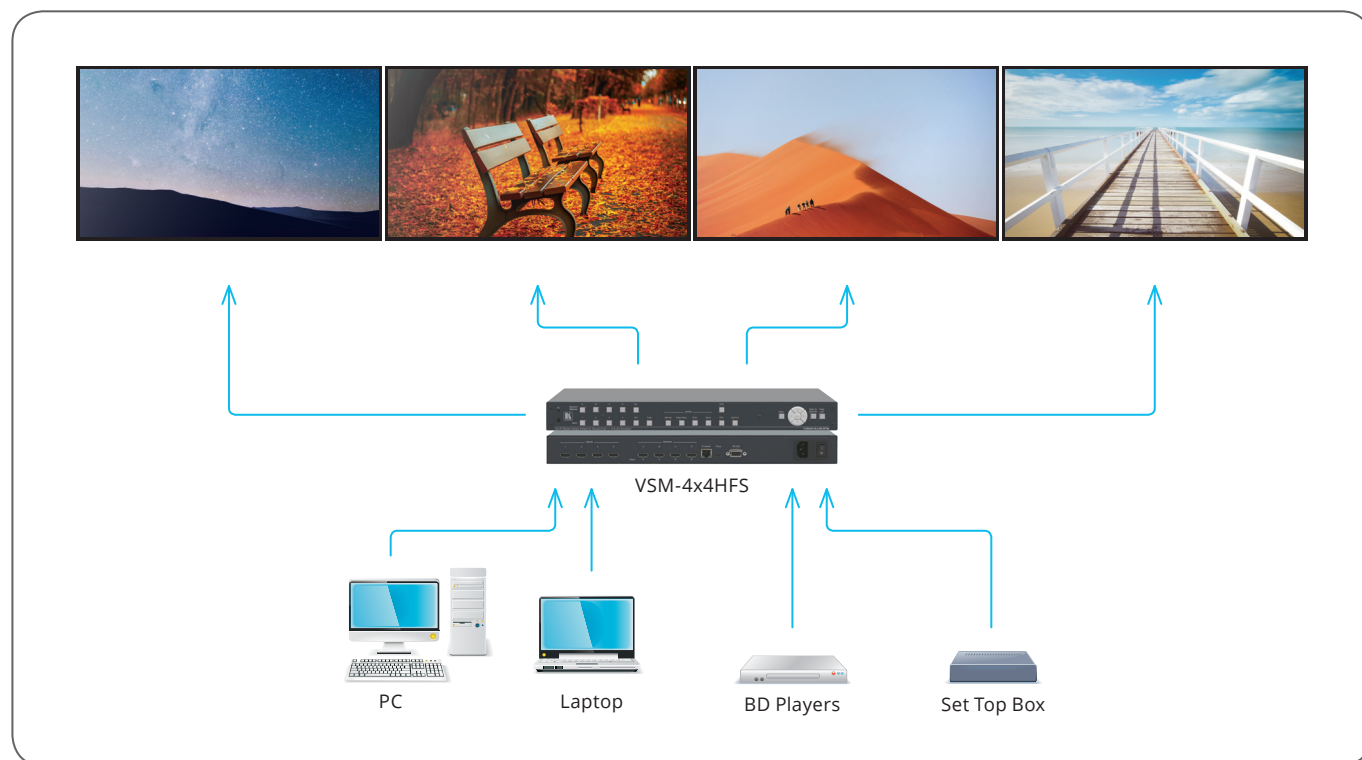
The VSM-4x4HFS also features a video wall mode that allows each input to be routed and scaled to a 2 x 2 video wall. A multi-viewing mode enables inputs to be shown in quad view, dual view or PIP.

### Key Features:

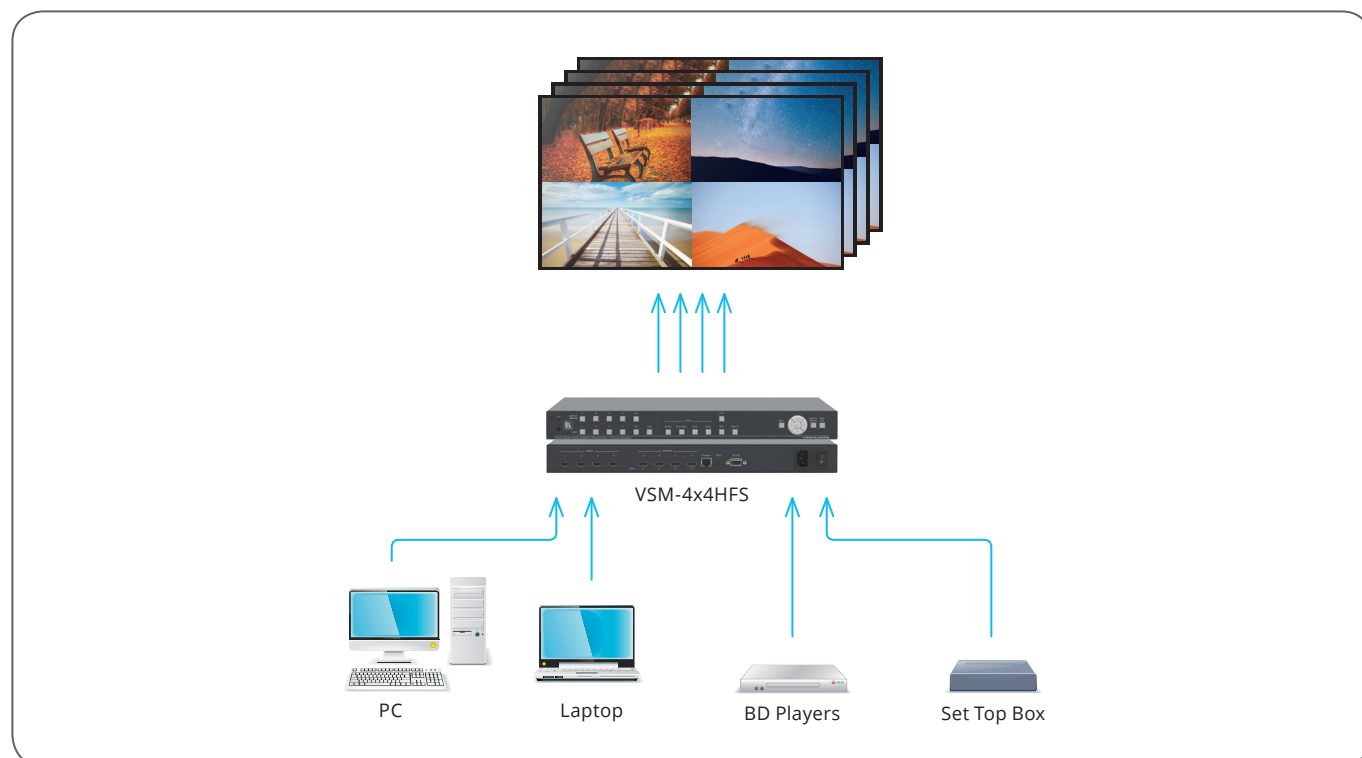
- Selectable Operation Modes: Seamless matrix switcher, video wall, dual display (PIP/P&P) and quad display
- PixPerfect™ scaling: Kramer's precision pixel mapping and high-quality scaling technology
- Flexible Control Options: Front panel buttons, IR remote control with OSD (On-Screen Display), RS-232, Built-in Web browser (Ethernet)
- 4 HDMI inputs and 4 scaled HDMI outputs
- Bezel correction options: In video wall mode

## OPERATING MODES

### Seamless switching (Matrix) Mode

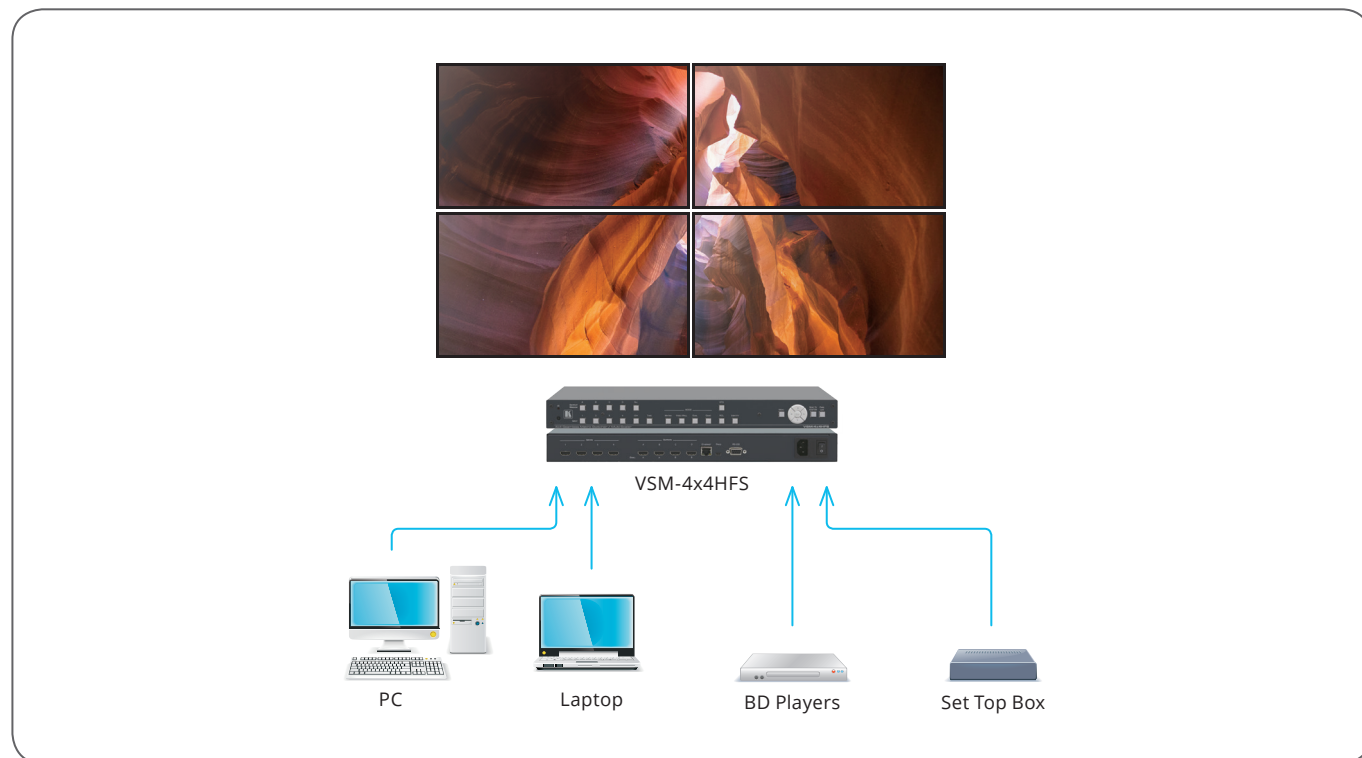


### QUAD Mode

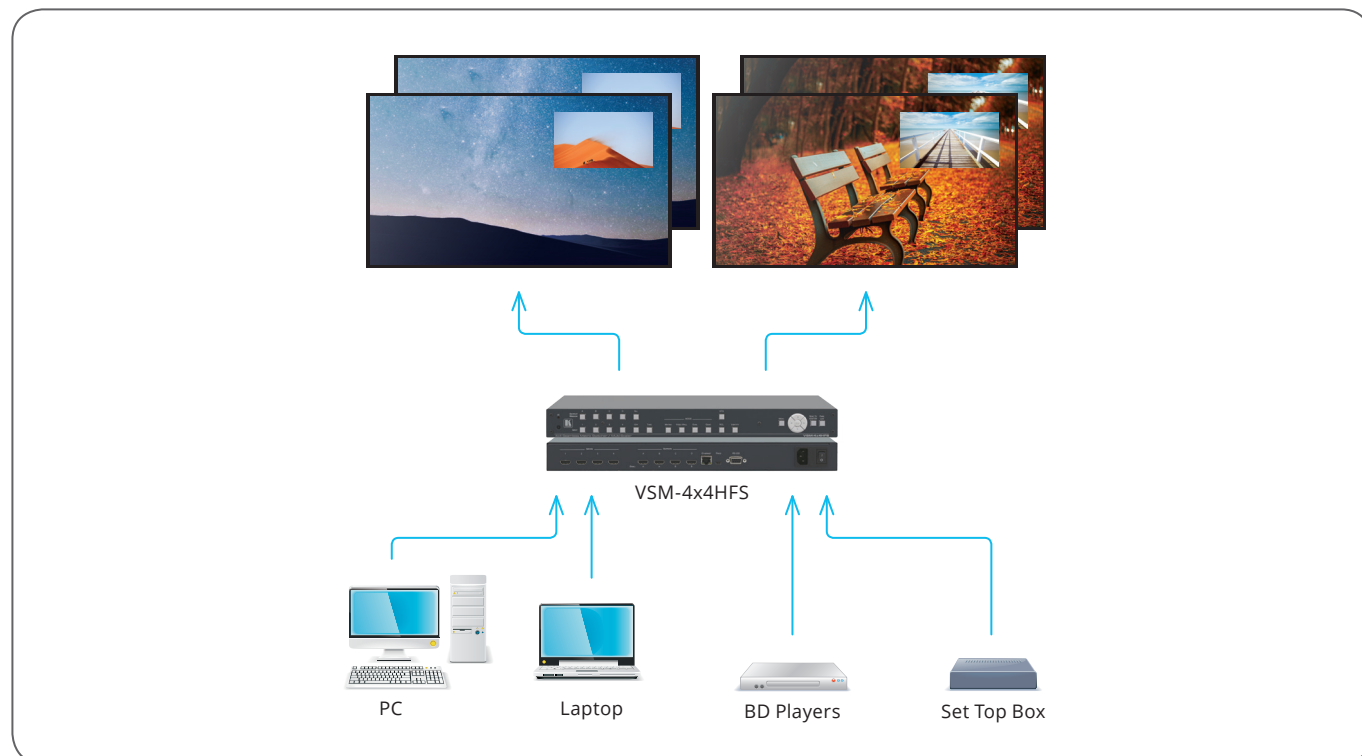


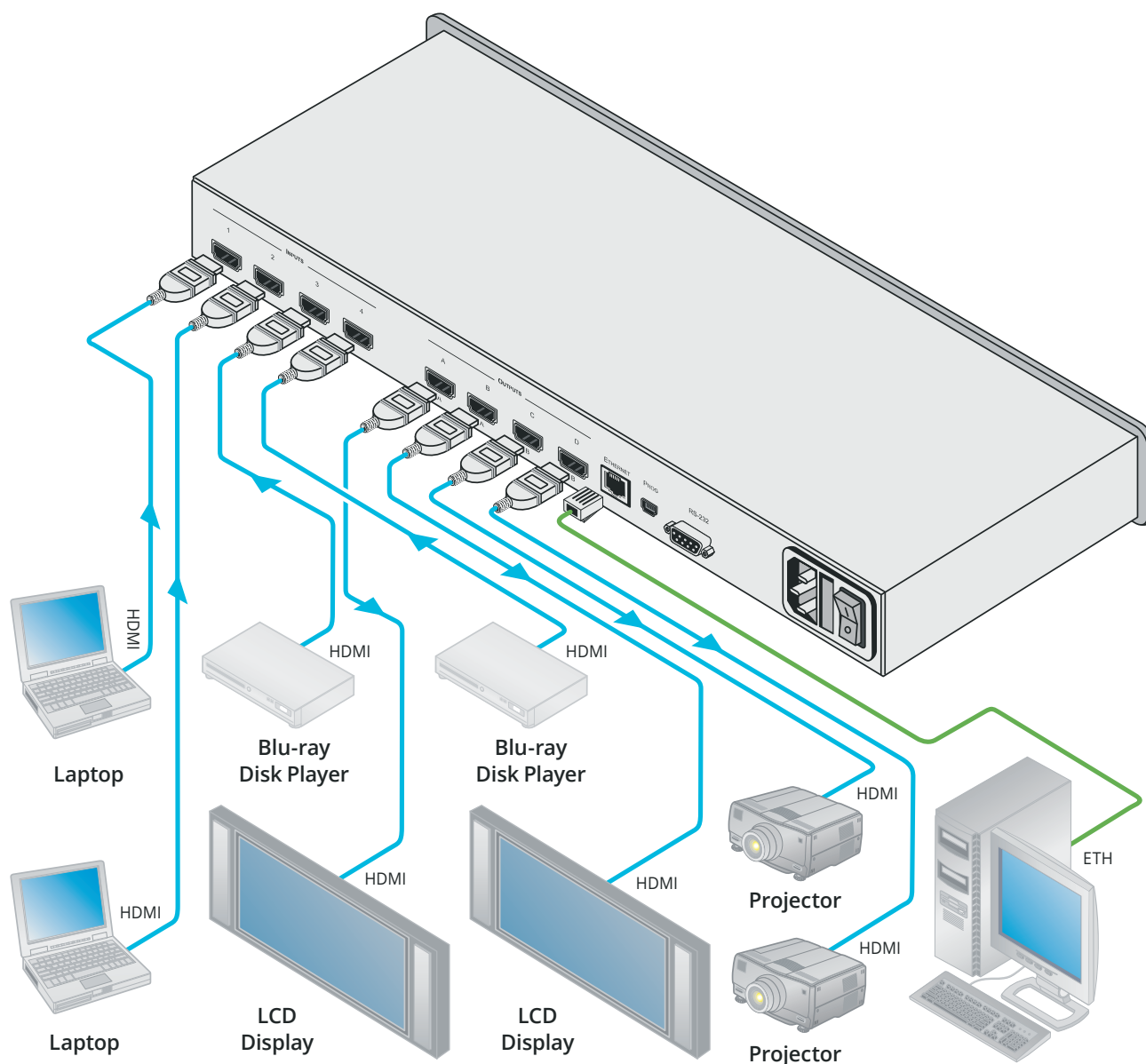
## OPERATING MODES

### Video Wall Mode



### Picture in Picture Mode





#### Additional Features:

- HDTV compatible
- HDCP compliant
- HDMI support: Deep color
- Embedded audio: Supports Dolby Digital Plus, Dolby TruHD, DTS, DTS-HD®, LPCM 2CH/6CH/8CH, AC3
- HDCP and EDID Settings per Port
- Resolution - VGA to WUXGA and 480i to 1080p input, 480p to 1080p output

INPUTS	4 HDMI connectors (HDMI, HDCP version 1.1)
OUTPUTS	4 HDMI connectors (HDMI, HDCP version 1.1)
OUTPUT RESOLUTIONS	NATIVE , 480p, 576p, 720p50, 720p60, 1080p24, 1080p50, 1080p60, 1024x768, 1280x800, 1280x1024, 1366x768, 1440x900, 1600x900, 1600x1200, 1680x1050 or 1920x1200

POWER SOURCE	100-240V AC, 27VA max.
DIMENSIONS	19" x 7" x 1U (W, D, H) rack mountable
WEIGHT	2.7kg (6lbs) approx.
INCLUDED ACCESSORIES	Power cord, rack ears, IR remote control