

Scalable *Line*

4K & Full HD Free scalable

In this ultra-flexible KVM Multiview Commander system, up to 16 sources, in Full HD or 4K can be combined and displayed on a 4K monitor with one mouse and keyboard, scaled and operated as desired.



The new KVM Dimension - 4K and Full HD can be flexibly combined and up to 16 sources can be displayed, operated and scaled.

For Full HD sources, MAXflex dual local with Scalable Remote Unit becomes ultra-flexible the remote unit of ScalableLine. For 4K applications, Scalable Local is combined with Scalable Remote. Flexible - more flexible - most flexible is that HD and 4K can be used together for the different sources

ScalableLine 4K - Displayport 1.2 extender remote or local over IP in fiber with a range of 300m/984ft at a resolution of 4096x2160 @ 60Hz with a perfect color coding with 4:4:4 @8 bit per color.

The perfect tuning of kvm-tec video compression with a low latency - 0.47ms enables a delay-free transmission of the signals. USB and video is transmitted over one cable. 4K videos in real time. Great flexibility with USB devices as USB2.0 was developed in-house.

VideoWall functions with Scalable Line

ScalableLine 4K Extender with the ultraslim housing enables video wall functions at an excellent price - performance ratio without additional hardware. Switching up to 2000 endpoints (expandable with endpoint packages). Compatible with standard 10G network switches. Switching can be done either via the OSD menu with shortcut keys, or directly via the switching manager.

The kvm-tec ROAD for a flexible Systemarchitecture



move - zoom - cut it out - PIP

Multiview Systems

www.kvm-tec.com

Scalable *line*

the new KVM Dimension

The intelligent **software kvm-tec Switching Manager** enables a comfortable management and intuitive operation of all KVM extenders in the switching system. A Windows PC or tablet with network interface in the network is required for the installation and operation of the software.

- sound embeded / sound analog
- RS 232
- Softwarefeature: Mouse glide &Switch
- 4 Units in 1HE

move - zoom - cut it out - PIP



16 Sources
up to 16 sources can be displayed on one monitor, scaled and operated as desired



Move
Images can be moved flexible across different monitors



Cut it out
Parts of images can be cropped and be displayed



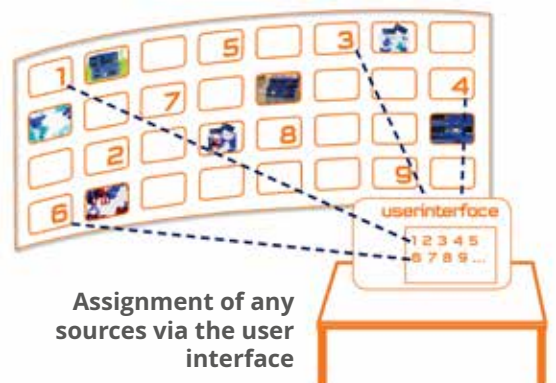
PIP und overlapping
Picture in Picture Display and overlapping windows



Videowalls
several monitors can be combined to a video wall, e.g. 4 monitors in 4K can display up to 64 images in real time



zoom & work
each source can be upscaled/ downscaled and operated



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