

## LPIX-Media-Controller Auto Scalling

::: LPIX-Media-Controller ::: provides all basic requirements and functions to plug-and-play easily up to 24 Segments (or ~9m<sup>2</sup>) of "ledTec.flex wallpaper" with Video Content of your choice. Your Video-Content can be upload with a USB-Stick and then autoscaling to the respective size of your "ledTec.flex wallpaper" application.



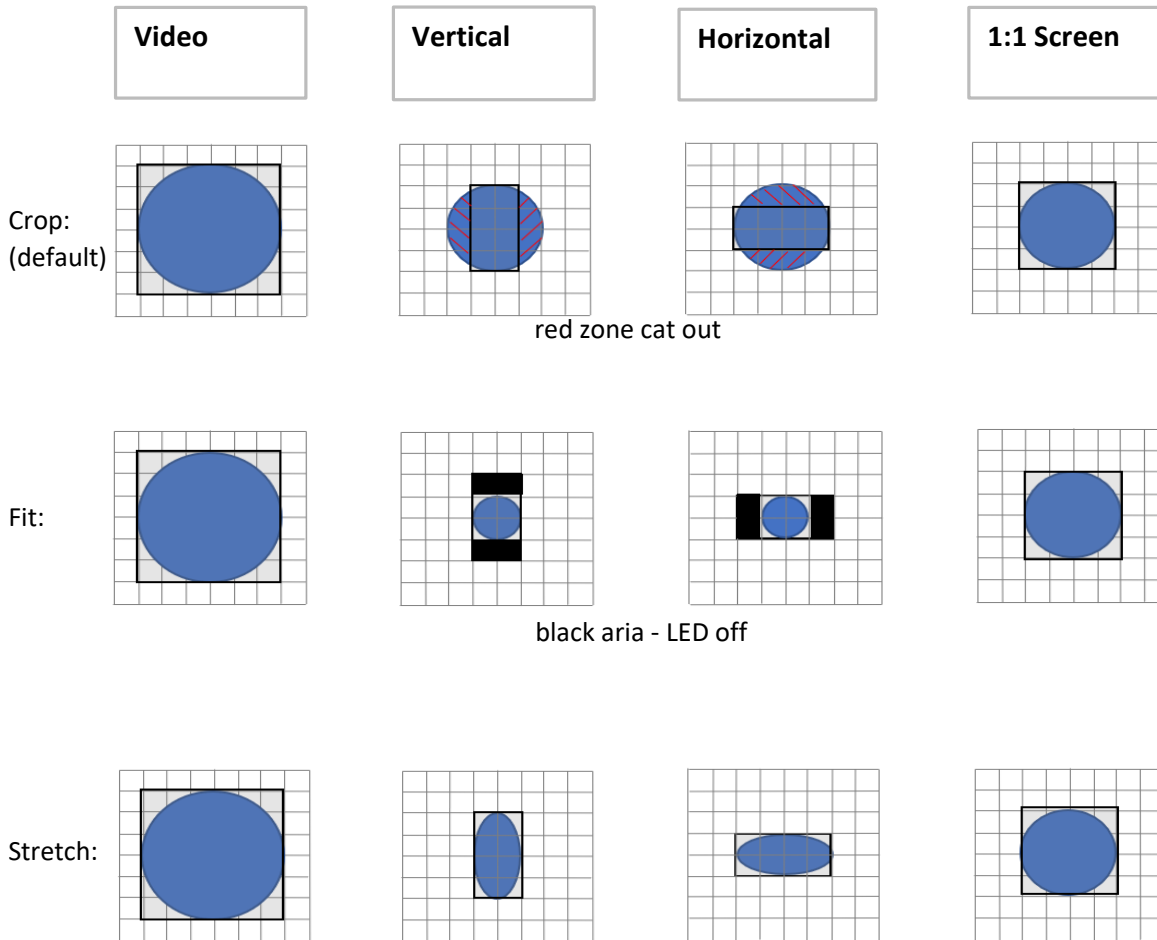
<b>Name</b>	LPIX-Media-Controller Auto Scalling
<b>Supported Image/Video Data Formats</b>	PNG(Image) , MOV, MP4(Video)
<b>Data transfer</b>	uploading data with a USB-Stick
<b>Refresh-Rate</b>	max. 30Hz
<b>Output</b>	4 Output lines LPIX (4 x 900 Pixel @ 20Frames/sec. (24 foile)
<b>Input files on USB Stick</b>	PNG (max.1), MOV, MP4 Files only (max.20)
<b>Number of Video files</b>	max. 20
<b>Bitrate input</b>	2125kb/s
<b>Video resolution input</b>	max. 1920 x1080
<b>Video Converter</b>	Auto scaler (Stretch or Fit or Crop)
<b>Video duration</b>	75min (20 Frames /sec) up to 50min (30 Frames /sec)
<b>Codec</b>	H264 - MPEG-4
<b>Frames</b>	17 up to 30Hz (up to the numbers of pixel)
<b>Start time</b>	30 up to 40sec
<b>USB Stick configured</b>	USB-Stick are only configured on FAT-File (not NTFS)
<b>Operating Temperature</b>	-10°C up to 40°C
<b>Storage Temperature</b>	-20°C up to 70°C
<b>Dimensions LxWxH</b>	100mm x 70mm x 35mm
<b>Mounting</b>	2-4 screws or Velcro Strip
<b>Weight</b>	200g
<b>Approbation</b>	CE, RoHS, FCC, Reach
<b>Environment</b>	IP20, indoor
<b>Humidity</b>	0-90%, non-condensing

### Electrical Specifications

<b>Operating voltage</b>	24 V DC
<b>Power Consumption (maximum)</b>	4,8W

## LPIX-Media-Controller Auto Scalling

Auto scaling



LPIX-Media-Controller Auto Scalling		Ordering
<b>Controller</b>		
Item Code	Description	
R10 0005.00	LPIX-Media-Controller Auto Scalling	4 output up to 32/16 foils max. 8 x P50 foils per output
<b>Mouting Accessories</b>		
Item Code	Description	
Z20 0028.00	Velcro Black soft per Unit	3,5m length x 25mm width
Z20 0027.00	Velcro White soft per Unit	3,5m length x 25mm width
tbd	Velcro Black soft roll	25m length x 25mm width
tbd	Velcro White soft roll	25m length x 25mm width
Z20 0044.00	Velcro Black hook roll	25m length x 25mm width
Z20 0045.00	Velcro White hook roll	25m length x 25mm width
<b>Cables &amp; Connector</b>		
Item Code	Description	
Z20 0046.00	Unit Interconnection connector set black	10 connector
Z20 0047.00	Unit Interconnection connector set white	10 connector
tbd	2,5m Starter Lead Cable Data/Power Split - black	4 wire, 3 unit Interconnection cable black
tbd	2,5m Starter Lead Cable Data/Power Split - white	4 wire, 3 unit Interconnection cable white
tbd	5m DC Power Cable & Data Cable black	2 wire open, 2 Quick Connector Terminal Block, Rj45
tbd	10m DC Power Cable & Data Cable black	2 wire open, 2 Quick Connector Terminal Block, Rj45
tbd	20m DC Power Cable & Data Cable black	2 wire open, 2 Quick Connector Terminal Block, Rj45
on Request	5m Data Cable CAT5e	Rj45
on Request	10m Data Cable CAT5e	Rj45
on Request	20m Data Cable CAT5e	Rj45