VIDEOTEKSTAS

with **TEXTUS** on air

Character generator TEXTUS AIR

TEXTUS AIR character generator is especially designed for live TV events. Controling system allows to be on air easy and fast. TEXTUS AIR system offers all functions you need for branding channel – 4 independent layers, static or animated logo, digital and analog clocks, digital timer, crawling, rolling, title's effects, video up to full screen, banners. All functions can be controled by the remote control panel. GPI input allows to turn off graphic by external device. Graphic pages are prepared with TEXTUS EDITOR software. Pages are loaded into TEXTUS AIR windows and are ready to go on air imediately, either by mouse clicking or pressing a key on the remote control panel. TEXTUS AIR provides unlimited amount of sheets with pages. All pages can be commented to improve work during live events. Logo is always above another titles and can be controled independently. Unlimited amount of crawling lines at unlimited speeds can be used for branding news. System provides crawling, rolling and animated video at the same time. Title can be mixed with animated video. Mixing speed and starting time are controling. Moreover, crawling, rolling and animated video has a „Loop" function.

Four (4) independent channels with unlimited layers each allow flexible composing of titles. Text info can be of any TRUE TYPE font of any size, color, different symbol attributes. UNICODE encoding is supported. Background can include graphic or animated video. Crawling line lenght and rolling window sizes are unlimited. It is also available to go on air automatically with easily controled presentation sequencer. System offers presentation effects including fade, cut, wipes, mosaic, blinds, roll up, down, crawl left, right, stop,... Customer can easily interrupt automatic presentation and start the manual control.

Dual channel version is available and it works as two independent character generators. Analog clock preparing system allows to use special analog clock editor which simplifies and makes clock creating more efficient. It is also possible to create any analog clock by composing animated video frames and layers, which are played at the required time.

All the functions of the character generator can be controled by automation system. Remote controling via internet resources is also provided. Audio output files can be assigned to graphic pages and titles can go on air together with audio. Special crawling lines editor is included and allows to prepare crawling lines easily and flexible.

Character generator TEXTUS AIR can operate as a source for video switcher (DSK FILL, DSK KEY output signal) or as a titles inserter into video signal. BYPASS function when computer is turned off is available as well. External mixer fader provides manual control of the title mixing level and BYPASS function.

Technical specifications:

Operating system:	Windows 7, Windows 10
Graphic board:	DecLink Extreme 4K, Alpha HD (Stream Labs)
Graphic resolution:	24 bit
Alpha channel:	8 bit
Inputs:	HD/ SD SDI, HDMI (PROGRAMM, REFERENCE)
Outputs:	HD/ SD SDI, HDMI (PROGRAMM, DSK FILL, DSK KEY)
BYPASS function:	yes
External mixer fader:	yes (optional)
Fonts:	TRUE TYPE
Fonts attributes:	italic, border, shadow, outline, …
Graphic pictures formats:	tga, jpg, png, psd, bmp, tif, …
Animated video formats:	tga, png, avi, fli, flc, swf, mpeg, mxf, …
Computer requirements:	CPU i7 3.6GHz, 8GB RAM; 2x SSD 240GB; VGA;19" 4U rackmount