TECHNICAL REQUIREMENTS TO VIDEO FILES FOR BROADCASTING ON LED SCREENS (PAVILION 1)

VIDEO FILES

Resolution: 1008x384 pixels.
Container: MPEG (extension – *. mp4).
Codec: H.264/AVC.
Frame rate: 25 frames per sec.
Pixel format: square.
Without a sound track.

Note! A file name should contain only numbers, Roman letters, hyphen and underscore: "a"-"z", "A"-"Z", "0"-"9", "-", "_".
Cyrillic symbols, punctuation signs and system symbols "! / ? * | \ .," in a file name are unacceptable!

IMAGES

Resolution: 1008x384 pixels.
Extension: *.jpg.

Note! A file name should contain only numbers, Roman letters, hyphen and underscore: "a"-"z", "A"-"Z", "0"-"9", "-", "_".
Cyrillic symbols, punctuation signs and system symbols "! / ? * | \ .," in a file name are unacceptable!

RECOMENDATIONS

• Try to keep up with a smooth change of frames (change of information – not more often than once in three seconds).
Use the most possible large fonts for the text.
• Place useful information (logo, address, phone and etc.) throughout the video clip. Select contrast colors for the background and the foreground excluding white color as a background.
Timing of video files should be a multiple of 10 / 20 / 30 seconds.

Note! Video with other timing – for example 11.8 / 24 / 32 seconds ARE UNACCEPTABLE.
If LED screens are rented for the Overall Event Period (from 07:00 to 17:00), the use of static images and backgrounds is prohibited – the change of frames is mandatory.

SCREEN SPECIFICATION

Size: 24,192x9,216 m.
Pixel pitch (mm): 25 mm.
Pixel combination: RGB.
Screen resolution (physical pixels): 1008x384 pixels.
Screen brightness: minimum 6500 Cd/m2.
Number of color shades: 68,7 billion
Horizontal viewing angle: 120°.
Vertical viewing angle: 120°.

TECHNICAL REQUIREMENTS TO MATERIALS FOR A VIDEO

Logo format: *.ai , *.eps or .cdr.
Script format: *.doc, *.txt
Video and image resolution: minimum 1008x384 pixels.